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PRODUCT QUICK GUIDE
LED DISPLAYS

2025

Hikvision LED Displays

Hikvision LED displays are designed to captivate and inspire. Our premium LED products and solutions elevate your visual experience to the next level, transforming any space into an immersive environment. Whether you need an LED wall for a stunning atrium or a digital signage solution for wayfinding, Hikvision LED displays always bring your vision to life and illuminate endless possibilities.

Product Matrix of LED Displays



LED Displays



Rental LED Displays



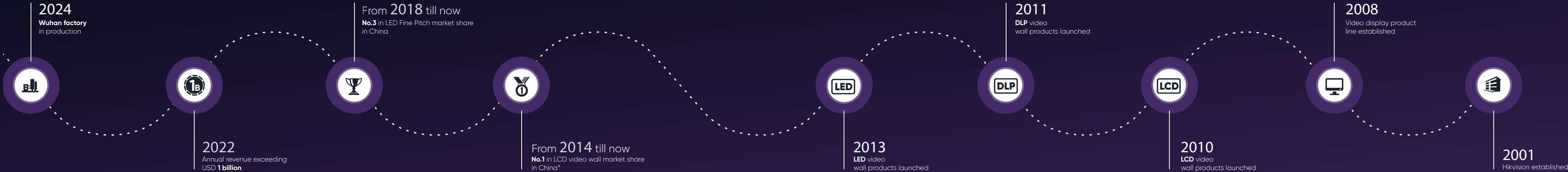
LED Modules



LED Controllers



Video Wall Controllers



HIKVISION LED TECHNOLOGIES

Excellent Display Performance



Proactive Operations Management

Enables real-time monitoring of LED hardware, issues anomaly alerts, and provides troubleshooting guidance.



PixMaster

Utilizes algorithms to recognize images and enhance visual effects, while reducing power consumption by nearly 20%.



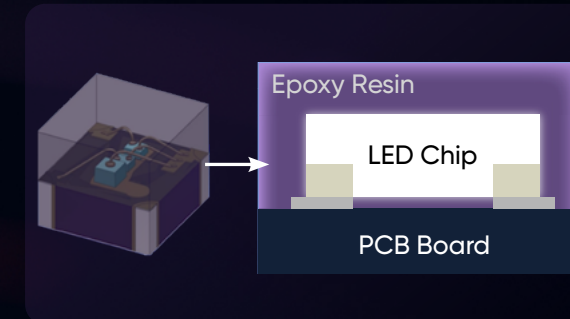
Three-in-One LED controller

Simultaneously supports LED management, multi-input video walls, and content distribution.

Energy-Saving Technologies

Flip-Chip COB

Flip-chip COB boosts luminous area, energy savings, and temperature reduction by eliminating wire-bonding step.



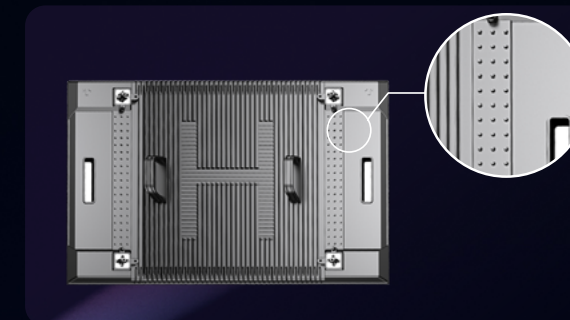
Common Cathode

Common cathode powers each RGB LED separately, enabling accurate voltage distribution and reduced power consumption.



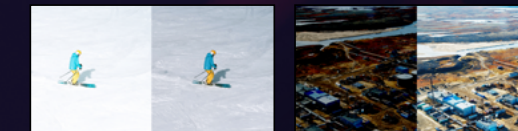
Aluminum Cabinets

Aluminium cabinets protect LED displays with excellent heat dissipation for prolonged component lifespan.



Intelligent Energy-Saving Engine

Hikvision's intelligent energy-saving engine enhances images with pixel-level clarity and intelligent analysis for optimal display quality.



HIKVISION LED DISPLAYS MATRIX

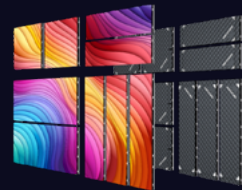
Indoor LED Displays

Advanced indoor LED displays with diverse encapsulation technologies.



Ultra Series

- Ultra-light & ultra-thin (less than 30mm)
- Single-cabinet color calibration for easy installation
- Energy-saving up to 50% with high-performance IC and technology
- COB design, anti-glare, high-contrast, and high-protection



Flex Series

- Creative splicing with diverse sizes, ideal for retails
- Ensure optimal viewing with 90° rotation
- 45° cut edge to facilitate external right-angle design



Solid Plus Series

- Ultra-light & ultra-thin (less than 30mm)
- HOB to enhance resistance, with semi-automatic repair machine



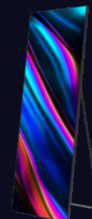
Value Series

- Module cable-free design for easier installation and front maintenance
- Ultra-thin back shell for excellent flatness
- Ultra-high contrast ratio for excellent color performance



Solid Series

- Ultra-light & ultra-thin (less than 30mm)
- Equipped with high-quality lamps for enhanced protection
- Flip-chip & common cathode (optional)



Poster LED Displays

- Seamless splicing of multiple screens, up to 10 pieces
- Built-in digital signage function for easy advertising
- HOB protection functions make it moisture-proof in humid regions and prevent it from crack lamp in crowded places

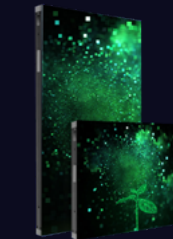
Outdoor LED Displays

Stand out from the crowd with high brightness, surprising energy-savings and excellent heat dissipation.



LumiUltra Series

- 960mm*960mm cabinet
- Aluminum cabinet and shell with excellent heat dissipation
- Operation below 60°C, without AC
- Up to 50% energy saving
- High brightness up to 10,000 nits with less brightness degradation



LumiFit Series

- 500mm*500mm/500mm*1000mm cabinet
- Aluminum cabinet and shell with excellent heat dissipation
- Aviation plug for easy installation
- Protection IP67 (front) and IP66 (rear)

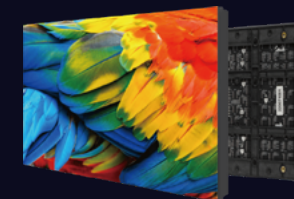


LumiSquare Series

- 960mm*960mm cabinet
- Aluminum cabinet with excellent heat dissipation
- Aviation plug for easy installation
- Operation below 60°C, without AC
- Up to 50% energy saving
- High brightness up to 6500 nits with less brightness degradation

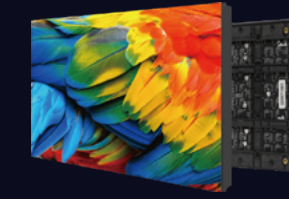
LED Modules

Expand your vision with infinite flexibility



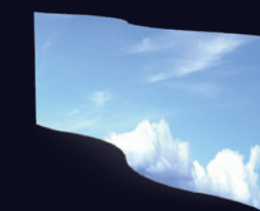
Indoor LED Module

- Advanced pad bonding with high stability
- PC+30 fiber bottom case kit, ensuring robustness and flatness
- High-grade ICs with a broader color spectrum and evenly-divided gray scales
- PCB design, optimizing performance



Outdoor LED Module

- Resistant to moisture, UV, and temperature changes
- High strength to improve flatness and splicing
- Reducing glare for better contrast



Soft LED Module

- Splicing with 120-degree flexibility for both concave and convex bending
- Magnetic column improves the stability of installation

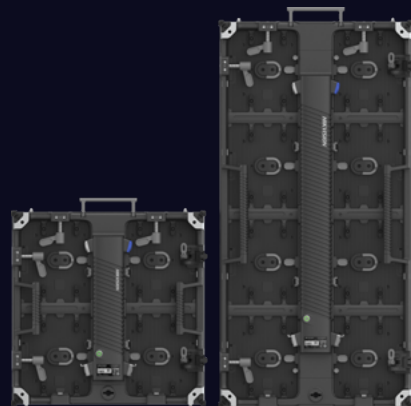


Cut-Edge Module

- Cut-edge modules ensure no extra cuts or seams for curved displays
- Extended splicing angles: splice the display outward from 90 to 180 degrees

Rental LED Displays

Effortless installation with versatile options

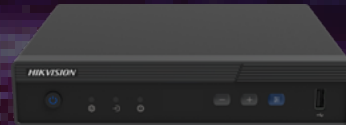


Aries Series

- NationStar SMD LED lamp.
- 7,680 Hz refresh rate
- Lightweight and slim design
- Support instant lock and module maintenance button

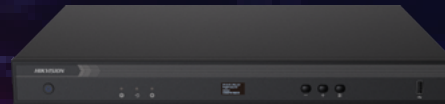
LED Controllers

Enabling seamless visual impact



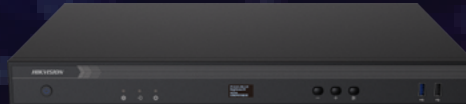
C Series

- 2/4/6 RJ45 output ports
- 1.3 – 3.9MP load capacity
- Hikvision system



V Series

- 6/12/20 RJ45 output ports
- 3.9 – 13MP load capacity
- Built-in video wall management
- Hikvision system



P Series

- 4/6/12/20 RJ45 ports
- 2.6 – 13MP load capacity
- Built-in information release and video wall management
- Hikvision system



UDI-U(C) Series Controllers

- Support up to 16-ch input and 32-ch output interfaces
- Support 256-ch 1080P or 512-ch 720P decoding



Distributed Controller

- Decentralized system for high availability
- Unlimited scalability
- Support up to 4K@60Hz input/output



KVM System

- Support up to 4K@60Hz input/output
- Built-in GUI for easy operation

Video Wall Controllers & Decoders

Activating large screen system



C30S Series Controllers

- 11/23 slots
- Support mixed insertion of functional boards
- Support decoding boards and LED control boards



C60S Series Controllers

- 6 slots: 2 input + 2 output + 2 mixed

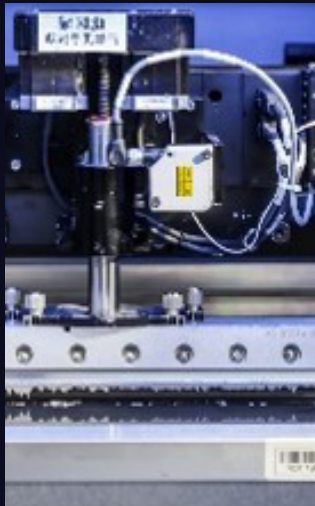


69(C) Series Decoders

- 1/4/8/10/12/16 HDMI output interfaces
- Support 2×HDMI local input interfaces
- Support up to 256-ch 720P decoding

IN-HOUSE MANUFACTURING

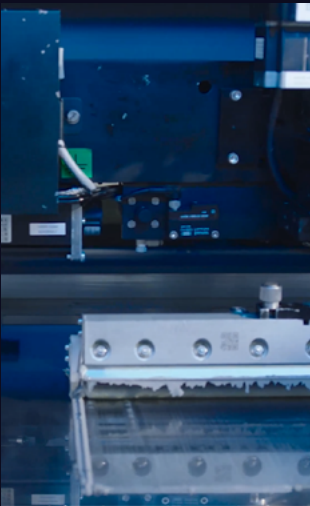
A reliable production capacity and precise quality control are always Hikvision's top priorities. In-house manufacturing allows us to maintain consistent quality standards, increase output, respond better to market demands, and improve turnaround times. We have established a dual-base manufacturing system in Tonglu and Wuhan, with an annual production capacity of 500,000+ square meters.



Solder Paste Printing



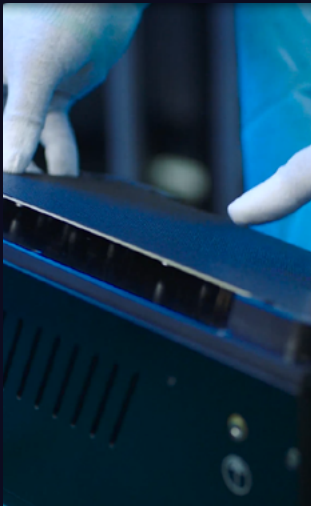
AOI - Automatic Optical Inspection



Surface Mounting



Reflow

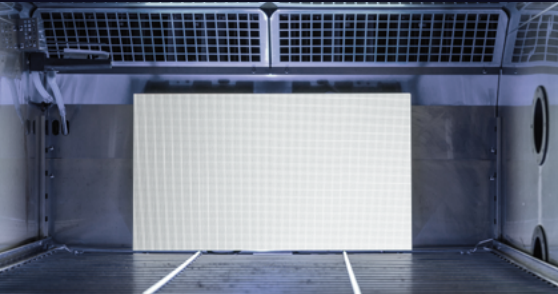


Lighting Inspection

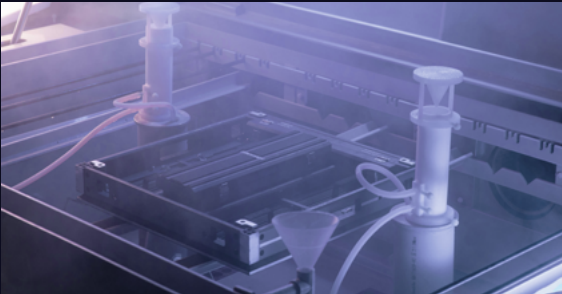


Auto-aging

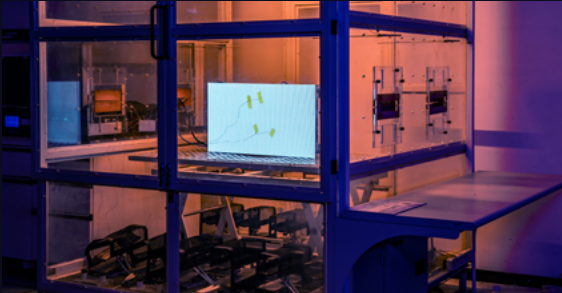
Climate Test



Salt Spray Test



Anechoic Chamber RF Test



Dissipation Test



Water Proof Test



Packaging and Transportation Test

FULL-CIRCLE QUALITY CONTROL

LED displays often have a hard life. Many are moved frequently, used outdoors on rigs, or placed in hot, direct sunlight for hours – testing their resilience to the utmost limits. By ensuring strict quality with full-circle testing, from incoming parts to outgoing products and everything in between, Hikvision builds every LED display at the highest standards. Our aim and purpose is to truly brighten every moment.

INDOOR FIXED LED DISPLAYS

5th Generation LED

Advanced Industrial Design

- Sturdy and Slim**- Guarantees flat splicing
- Removable Backplane Plate**- More elegant wall-mounting installation
- Big Board Design**- For flatter splicing and easier installation
- Dual-directional Cascading**- Supports cascading both vertically and horizontally



3-in-1 HUB Board

HUB board + receiving card + power supply unit 3-in-1 design
Easier maintenance and spare part storage

TÜV Rheinland Green Product Mark

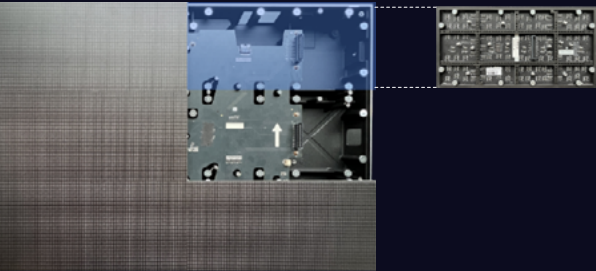
First in the LED display industry to receive TÜV Rheinland Green Product Mark certification

Unified Platform

- | | |
|---|---|
| Conventional & Flip-Chip
Brightness increased, dead-pixel rate reduced
Common Anode & Common Cathode
Power consumption reduced | HOB - Surface protection enhanced
SMD - Most stable and mainstream
COB - Currently most advanced |
|---|---|

Value Series

The Value Series LED cabinet is Hikvision entry-level indoor models. At an affordable price, it's module cable-free design which can ease installation a great deal, as well as help to prevent lamp dropping caused during lamp board installation.



Flex Series

The Flex Series LED cabinet is a long and thin shape with just 250mm height and supports various ways of creative splicing, making it especially suitable for retail scenario applications.

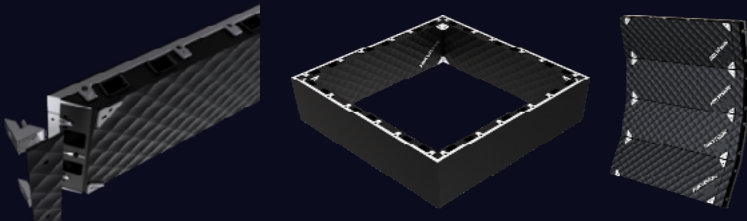
Misalignment Splicing

Support misalignment splicing in units of 250 mm to make creative shapes.



Edge-Cut

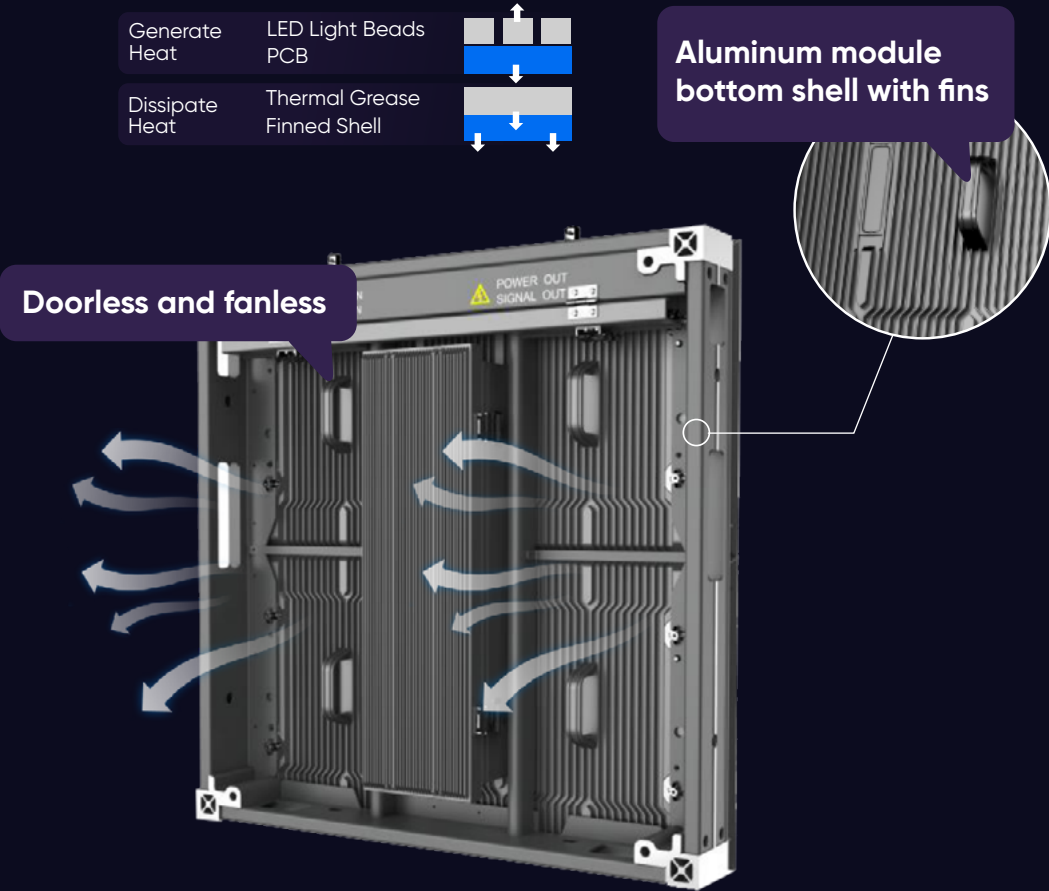
Support inward curved splicing and outward curved splicing of up to outer right-angle screens.



OUTDOOR FIXED LED DISPLAYS

Aluminum Profile Cabinet Frame

Hikvision outdoor LED adopts aluminum profile cabinet frame and LED module bottom shell, which features superior heat dissipation and water-proof performance. Therefore, its rear side is clearly open structure, without any doors.



Superior Heat Dissipation

The PCB is in direct contact with the aluminum base shell through thermal grease. Heat is efficiently dissipated through a large number of aluminum fins on the bottom shell. The open and doorless rear side design also allows heat to dissipate more quickly.



Better Protection Performance

The LED modules are fully enclosed by the aluminum shell, no longer relying on doors for protection. This helps to achieve very high protection level: front IP67 & rear IP66 (front & rear both IP65 for conventional outdoor LED cabinets).

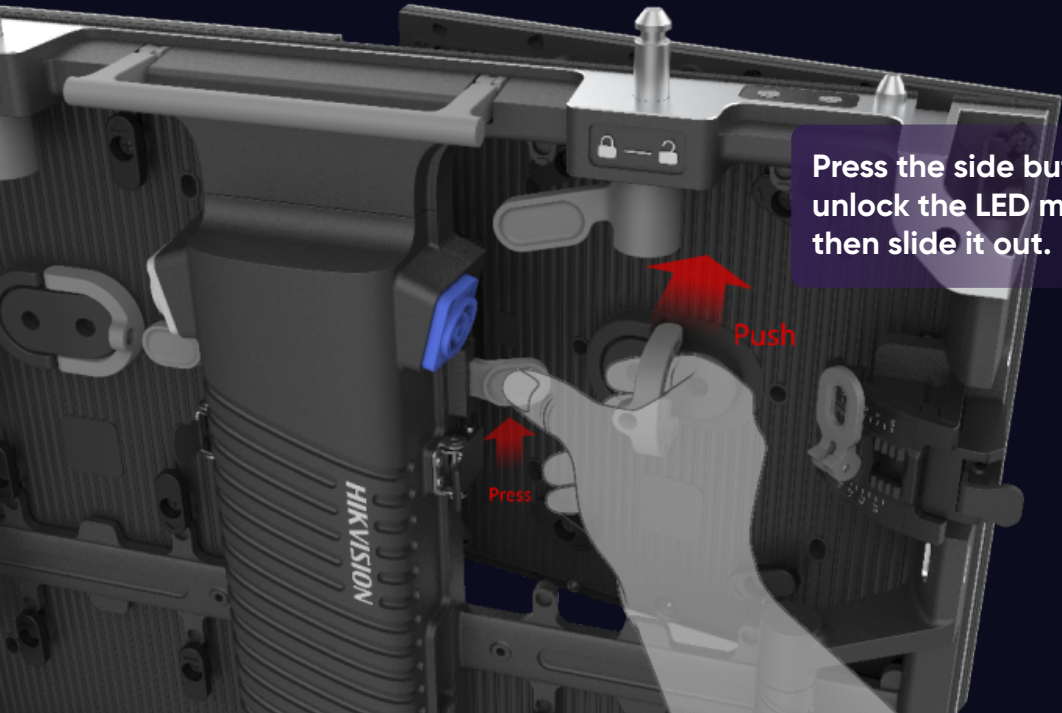


Firmer and Lighter

Aluminum profile is firmer than iron, thus can ensure flatter splicing. Aluminum's density is much smaller than iron, plus doorless simple structure design, it's much lighter than conventional screens, making installation easier and bracket building simpler.

RENTAL LED DISPLAYS

Aries Series – Easy Maintenance



Easy Module Removal

Press the side button and push to easily remove the module.

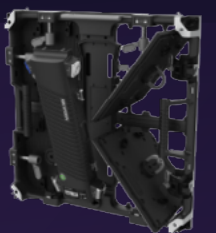
Dual-Side Maintenance

The module can be accessed and removed from both the front and rear, offering flexible maintenance.

Front and Rear Maintenance for Continuous Protection ▶▶



Front Maintenance

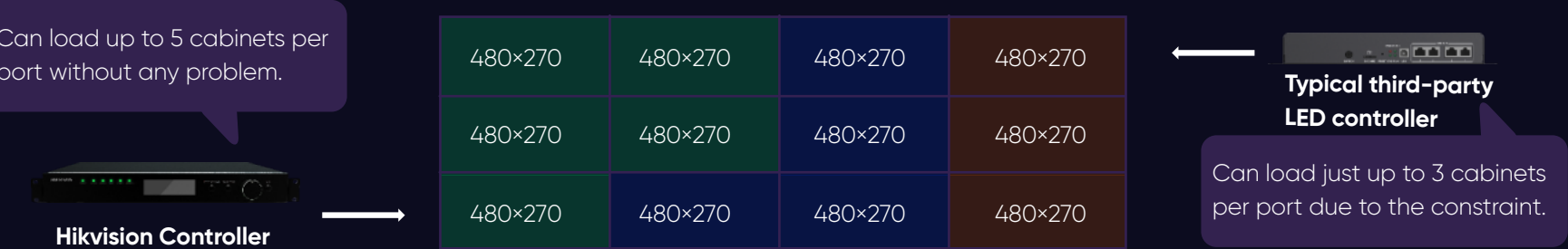


Rear Maintenance

LED CONTROL SYSTEM

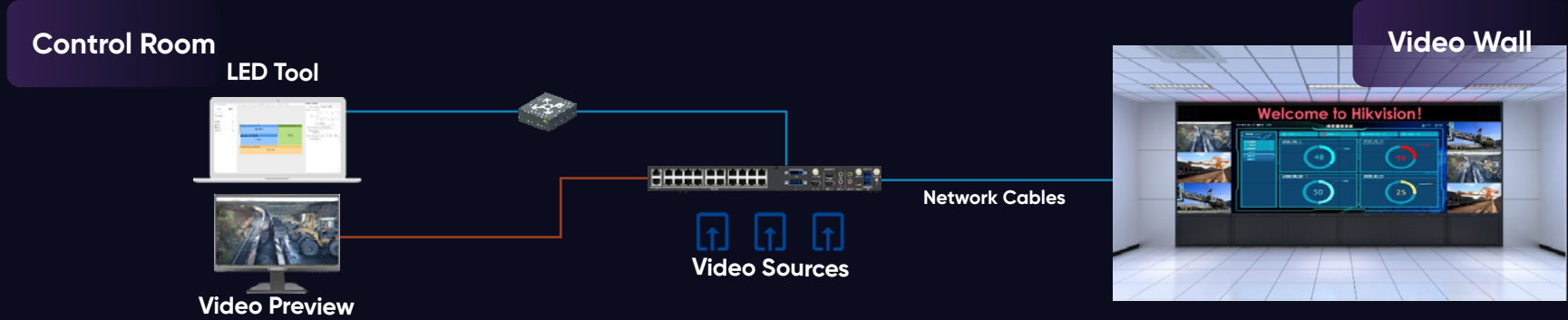
No Rectangular Load Constraints

For typical LED controllers in the market, its loading area per RJ45 output port should always be a rectangular shape. If not, when calculating loading capacity, the loading area should also be expanded to a rectangle.



Built-in Video Wall Management

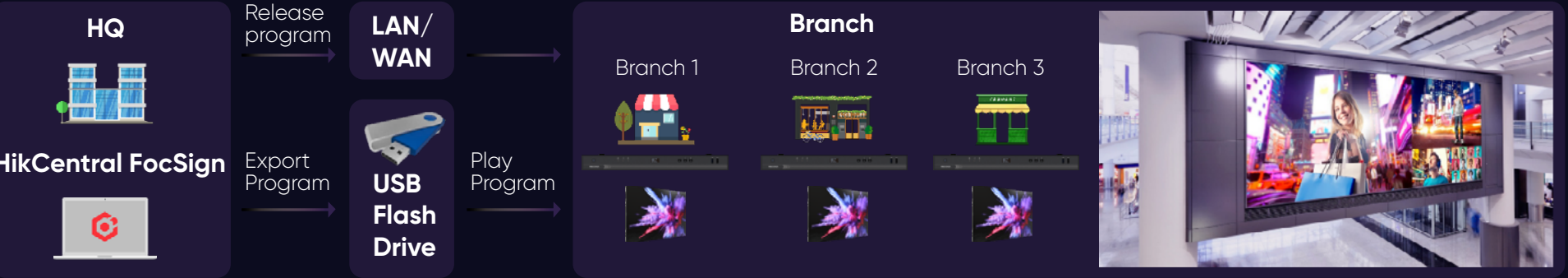
Hikvision V series and P series LED controller support built-in video wall management function. Users can divide the screen into multiple divisions and display multiple sources on the big screens simultaneously.



LED CONTROL SYSTEM

Built-in Content Distribution

Hikvision P series LED controller supports built-in information releasing system. Without need of an digital signage box, users can design advertising programs, release them to the remote sites as long as network accessible, and play by custom schedule.



Wireless Projection

Hikvision P series LED controller supports Wi-Fi wireless projection from PC & mobile phone. Up to 4 terminals can project their views to the LED screen simultaneously.



LED CONTROL SYSTEM

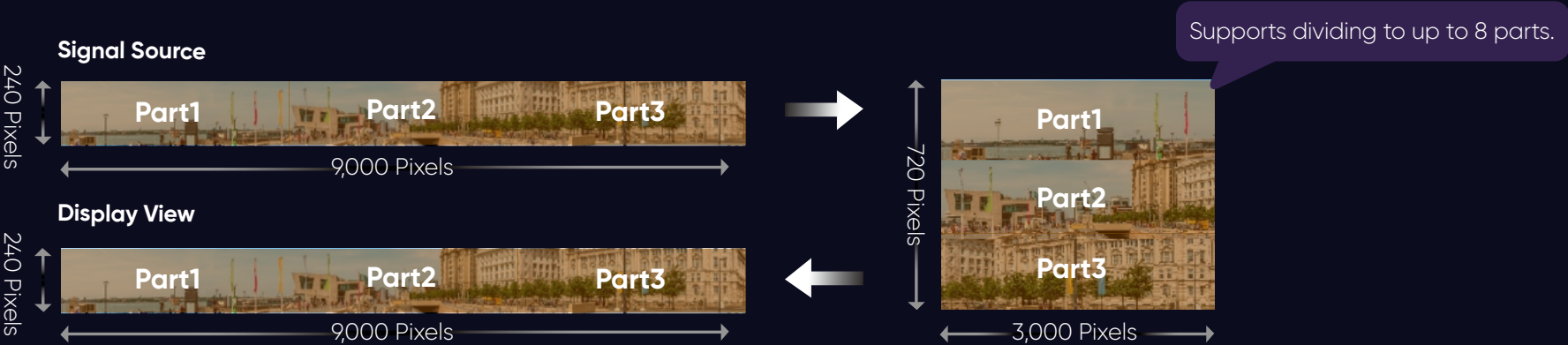
Irregular-Shaped Screen Loading

Hikvision LED controllers support loading irregular-shaped LED screens that are not perfectly-aligned on the edges.



"Cut-to" Display

In content distribution mode, if the screen's length or height exceeds the LED controller's loading capacity, the "cut-to" display function allows users to "expand" the controller's directional loading capacity.



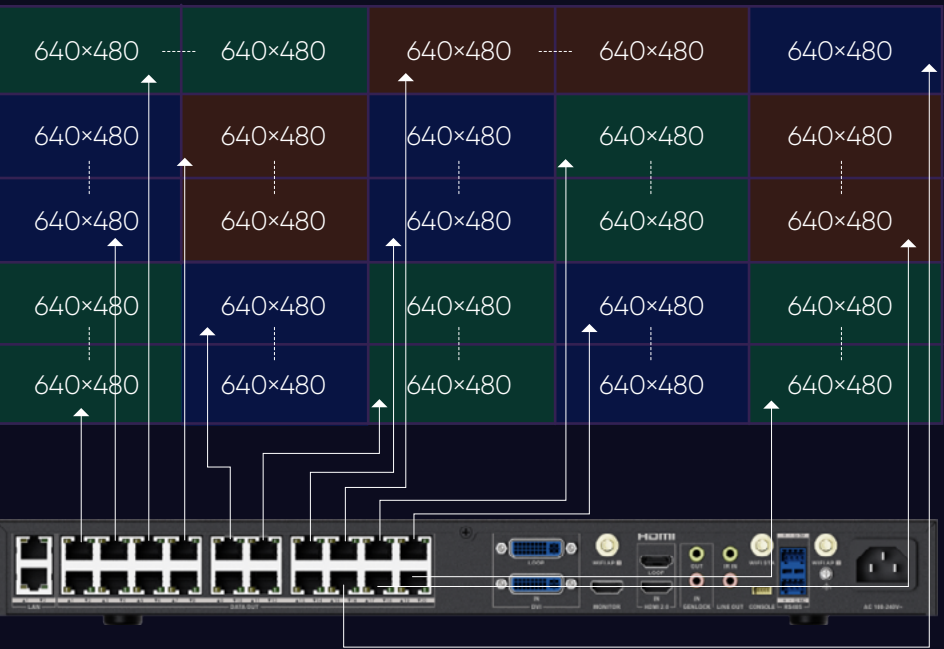
LED CONTROL SYSTEM

3 Million Pixels "5G" Loading

Normally, an LED controller's each RJ45 output port can load up to 650,000 pixels. Hikvision LED controller can aggregate the capacity of multiple output ports into a single port, allowing one single RJ45 output port to support up to 3 million pixels.

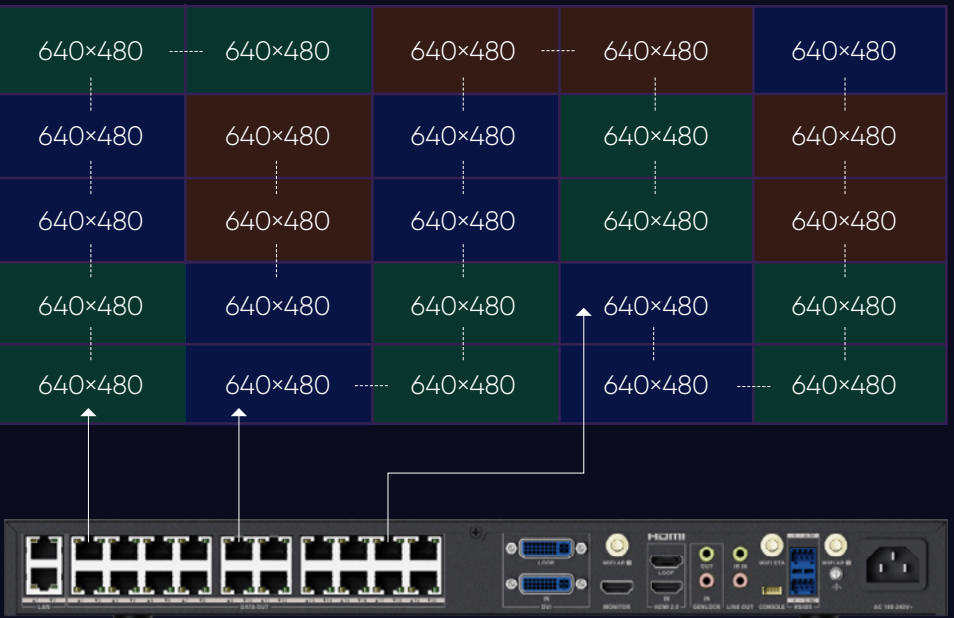
Before

LED controller's each port can load up to $650,000 \div 640 \div 480 \approx 2$ cabinets. So, 13 network cables are needed between LED controller and cabinets.



After

LED controller's each port can load up to $3,000,000 \div 640 \div 480 \approx 9$ cabinets. Just 3 network cables are needed between LED controller and cabinets.



SUCCESS STORIES

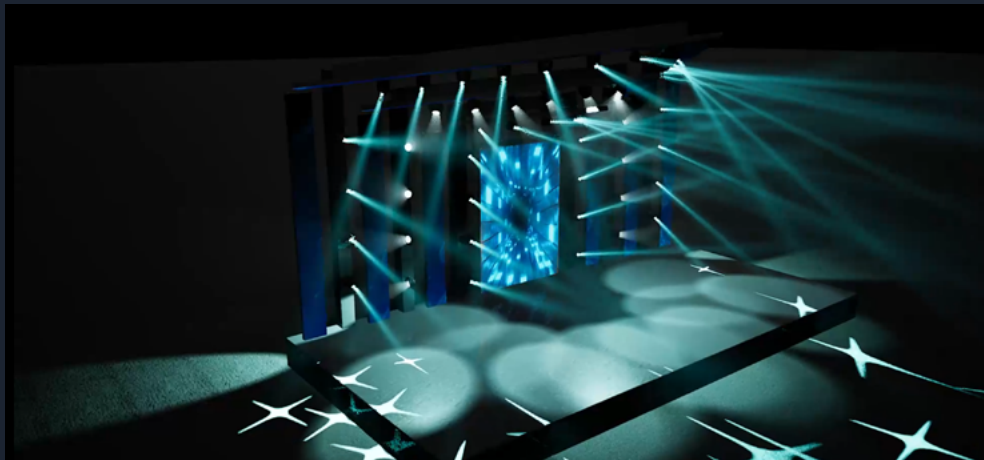
Customer: **Balwin Properties Limited**
 Location: Johannesburg, South Africa
 Industry: Real estate



Customer: **My Clinic Dental Centre**
 Location: Al Khalidiyyah, Saudi Arabia
 Industry: Healthcare



Customer: **ShowTime**
 Location: São Paulo, Brazil
 Industry: Entertainment & Events



Customer: **Gereja Isa Almasih Dr. Cipto**
 Location: Semarang, Central Java, Indonesia
 Industry: Social Organization



Customer: **Etern Laos Communication**
 Location: Vientiane, Laos
 Industry: Commercial



Customer: **GIGA Digital**
 Location: Vietnam
 Industry: Retail



Customer: **Secteo GmbH**
 Location: Thale, Germany
 Industry: Security





Customer: **GEMS Modern Academy**
 Location: UAE
 Industry: Education







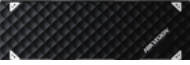




Customer: **Intersport**
 Location: Athens, Greece
 Industry: Retail













Customer: **Jashanmal**
 Location: UAE
 Industry: Retail






Ultra Series		SolidPlus Series									
Model		DS-D4009BW-2FC		DS-D4012BW-2FC		DS-D4015BW-2FC		DS-D4009AW-2FQ		DS-D4012AW-2FQ	
Image											
Cabinet	Pixel Configuration	Flip-chip COB		Flip-chip COB		Flip-chip COB		SMD Triad LED (with glue)		SMD Triad LED (with glue)	
	Pixel Pitch	0.9375 mm		1.25 mm		1.5625 mm		0.9375 mm		1.25 mm	
	Pixel Density	1,137,777 dots/m²		640,000 dots/m²		409,600 dots/m²		1,137,777 dots/m²		640,000 dots/m²	
	Modules Component	2 × 2		2 × 2		2 × 2		2 × 2		2 × 2	
	Dimensions [W × H × D]	600 mm × 337.5 mm × 29.3 mm [23.622" × 13.287" × 1.154"]		600 mm × 337.5 mm × 29.3 mm [23.622" × 13.287" × 1.154"]		600 mm × 337.5 mm × 29.5 mm [23.622" × 13.287" × 1.154"]		600 mm × 337.5 mm × 29.5 mm [23.622" × 13.287" × 1.161"]		600 mm × 337.5 mm × 29.5 mm [23.622" × 13.287" × 1.161"]	
	Resolution	640 × 360		480 × 270		384 × 216		640 × 360		480 × 270	
	Area	0.2025 m²		0.2025 m²		0.2025 m²		0.2025 m²		0.2025 m²	
	Cabinet Material	Die-casting aluminum		Die-casting aluminum		Die-casting aluminum		Die-casting aluminum		Die-casting aluminum	
	Maintenance Method	Front maintenance for all components		Front maintenance for all components		Front maintenance for all components		Front maintenance for all components		Front maintenance for all components	
	Protection Level	Front protection level IP65		Front protection level IP65		Front protection level IP65		-		-	
Display	White Balance Brightness	600 nits		600 nits		600 nits		800 nits		800 nits	
	Color Temperature	3,000 K to 10,000 K adjustable		3,000 K to 10,000 K adjustable		3,000 K to 10,000 K adjustable		3,000 K to 10,000 K adjustable		3,000 K to 10,000 K adjustable	
	Viewing Angle	Horizontal 160°, vertical 160°		Horizontal 160°, vertical 160°		Horizontal 160°, vertical 160°		Horizontal 160°, vertical 160°		Horizontal 160°, vertical 160°	
	Contrast Ratio	15,000:1		15,000:1		15,000:1		5,000:1		5,000:1	
	Color Uniformity	≤ ± 0.003Cx, Cy		≤ ± 0.003Cx, Cy		≤ ± 0.003Cx, Cy		≤ ± 0.003Cx, Cy		≤ ± 0.003Cx, Cy	
	Brightness Uniformity	≥ 97%		≥ 97%		≥ 97%		≥ 97%		≥ 97%	
Processing Performance	Driving Method	Constant current driving		Constant current driving		Constant current driving		Constant current driving		Constant current driving	
	Frame Frequency	60 Hz		60 Hz		60 Hz		60 Hz		60 Hz	
	Refresh Rate	3,840 Hz		3,840 Hz		3,840 Hz		3,840 Hz		3,840 Hz	
	Grey Level	16 bit		16 bit		16 bit		16 bit		16 bit	
Power	Power Supply	100 to 240 VAC ± 10%		100 to 240 VAC ± 10%		100 to 240 VAC ± 10%		100 to 240 VAC ± 10%		100 to 240 VAC ± 10%	
	Max. Consumption	≤ 360 W/m² [600nits]		≤ 300 W/m² [600nits]		≤ 300 W/m²[600nits]		≤ 575 W/m² [600nits]		≤ 460 W/m² [800nits]	
	Average Consumption	≤ 120 W/m²		≤100 W/m²		≤100 W/m²		≤ 190 W/m²		≤ 153 W/m²	
Working Environment	Working Temperature	-10 °C to 40 °C [14 °F to 104 °F]		-10 °C to 40 °C [14 °F to 104 °F]		-10 °C to 40 °C [14 °F to 104 °F]		-10 °C to 40 °C [14 °F to 104 °F]		-10 °C to 40 °C [14 °F to 104 °F]	
	Working Humidity	10% to 90% RH [without condensation]		10% to 90% RH [without condensation]		10% to 90% RH [without condensation]		10% to 60% RH [without condensation]		10% to 60% RH [without condensation]	
	Storage Temperature	-20 °C to 60 °C [-4 °F to 140 °F]		-20 °C to 60 °C [-4 °F to 140 °F]		-20 °C to 60 °C [-4 °F to 140 °F]		-20 °C to 60 °C [-4 °F to 140 °F]		-20 °C to 60 °C [-4 °F to 140 °F]	
	Storage Humidity	10% to 90% RH [without condensation]		10% to 90% RH [without condensation]		10% to 90% RH [without condensation]		10% to 85% RH [without condensation]		10% to 85% RH [without condensation]	
General	Package Dimensions [W × H × D]	Module: 4-in-1[443 mm × 360 mm × 52 mm] [17.44" × 14.17" × 2.05"] Structure: 5-in-1[708 mm × 393 mm × 433 mm] [27.87" × 15.47 × 17.05]		Module: 4-in-1[443 mm × 360 mm × 52 mm] [17.44" × 14.17" × 2.05"] Structure: 5-in-1[708 mm × 393 mm × 433 mm] [27.87" × 15.47 × 17.05]		Module: 4-in-1[443 mm × 360 mm × 52 mm] [17.44" × 14.17" × 2.05"] Structure: 5-in-1[708 mm × 393 mm × 433 mm] [27.87" × 15.47 × 17.05]		Module: 4-in-1[443 mm × 360 mm × 52 mm] [17.44" × 14.17" × 2.05"] Structure: 5-in-1[708 mm × 393 mm × 433 mm] [27.87" × 15.47 × 17.05]		Module: 4-in-1[443 mm × 360 mm × 52 mm] [17.44" × 14.17" × 2.05"] Structure: 5-in-1[708 mm × 393 mm × 433 mm] [27.87" × 15.47 × 17.05]	
	Gross Weight	4.56 kg [1 package in 1 box] [10.05 lb]		4.56 kg [1 package in 1 box] [10.05 lb]		4.56 kg [1 package in 1 box] [10.05 lb]		4.5 kg [1 package in 1 box] [9.92 lb]		4.5 kg [1 package in 1 box] [9.92 lb]	
	Net Weight	3.4 kg [7.5 lb]		3.4 kg [7.5 lb]		3.4 kg [7.5 lb]		3.4 kg [7.5 lb]		3.4 kg [7.5 lb]	





Solid Series					
Model		DS-D4015AW-2FQ	DS-D4012CW-2F	DS-D4015CW-2F	DS-D4018CW-2F
Image					
Cabinet	Pixel Configuration	SMD Triad LED (with glue)	SMD Triad LED	SMD Triad LED	SMD Triad LED
	Pixel Pitch	1.5625 mm	1.25 mm	1.5625 mm	1.875 mm
	Pixel Density	409,600 dots/m²	640,000 dots/m²	409,600 dots/m²	284,444 dots/m²
	Modules Component	2 × 2	2 × 2	2 × 2	2 × 2
	Dimensions (W × H × D)	600 mm × 337.5 mm × 29.5 mm [23.622" × 13.287" × 1.161"]	600 mm × 337.5 mm × 29.5 mm [23.622" × 13.287" × 1.161"]	600 mm × 337.5 mm × 29.5 mm [23.622" × 13.287" × 1.161"]	600 mm × 337.5 mm × 29.5 mm [23.622" × 13.287" × 1.161"]
	Resolution	384 × 216	480 × 270	384 × 216	320 × 180
	Area	0.2025 m²	0.2025 m²	0.2025 m²	0.2025 m²
	Cabinet Material	Die-casting aluminum	Die-casting aluminum	Die-casting aluminum	Die-casting aluminum
	Maintenance Method	Front maintenance for all components	Front maintenance for all components	Front maintenance for all components	Front maintenance for all components
	Protection Level	-	-	-	-
Display	White Balance Brightness	800 nits	600 nits	600 nits	600 nits
	Color Temperature	3,000 K to 10,000 K adjustable	3,000 K to 10,000 K adjustable	3,000 K to 10,000 K adjustable	3,000 K to 10,000 K adjustable
	Viewing Angle	Horizontal 160°, vertical 160°	Horizontal 160°, vertical 160°	Horizontal 160°, vertical 160°	Horizontal 160°, vertical 160°
	Contrast Ratio	5,000:1	5,000:1	5,000:1	5,000:1
	Color Uniformity	≤ ± 0.003Cx, Cy	≤ ± 0.003Cx, Cy	≤ ± 0.003Cx, Cy	≤ ± 0.003Cx, Cy
	Brightness Uniformity	≥ 97%	≥ 97%	≥ 97%	≥ 97%
Processing Performance	Driving Method	Constant current driving	Constant current driving	Constant current driving	Constant current driving
	Frame Frequency	60 Hz	60 Hz	60 Hz	60 Hz
	Refresh Rate	3,840 Hz	3,840 Hz	3,840 Hz	3,840 Hz
	Grey Level	16 bit	16 bit	16 bit	16 bit
Power	Power Supply	100 to 240 VAC ± 10%	100 to 240 VAC ± 10%	100 to 240 VAC ± 10%	100 to 240 VAC ± 10%
	Max. Consumption	≤ 435 W/m² (800nits)	≤ 460 W/m² (600nits)	≤ 390 W/m² (600nits)	≤ 420 W/m² (600nits)
	Average Consumption	≤ 145 W/m²	≤ 160 W/m²	≤ 130 W/m²	≤ 140 W/m²
Working Environment	Working Temperature	-10 °C to 40 °C (14 °F to 104 °F)	-10 °C to 40 °C (14 °F to 104 °F)	-10 °C to 40 °C (14 °F to 104 °F)	-10 °C to 40 °C (14 °F to 104 °F)
	Working Humidity	10% to 60% RH (without condensation)	10% to 60% RH (without condensation)	10% to 60% RH (without condensation)	10% to 60% RH (without condensation)
	Storage Temperature	-20 °C to 60 °C (-4 °F to 140 °F)	-20 °C to 60 °C (-4 °F to 140 °F)	-20 °C to 60 °C (-4 °F to 140 °F)	-20 °C to 60 °C (-4 °F to 140 °F)
	Storage Humidity	10% to 85% RH (without condensation)	10% to 85% RH (without condensation)	10% to 85% RH (without condensation)	10% to 85% RH (without condensation)
General	Package Dimensions (W × H × D)	Module: 4-in-1[443 mm × 360 mm × 52 mm] [17.44" × 14.17" × 2.05"] Structure: 5-in-1[708 mm × 393 mm × 433 mm] [27.87" × 15.47 × 17.05]	Module: 4-in-1[443 mm × 360 mm × 52 mm] [17.44" × 14.17" × 2.05"] Structure: 5-in-1[708 mm × 393 mm × 433 mm] [27.87" × 15.47 × 17.05]	Module: 4-in-1[443 mm × 360 mm × 52 mm] [17.44" × 14.17" × 2.05"] Structure: 5-in-1[708 mm × 393 mm × 433 mm] [27.87" × 15.47 × 17.05]	Module: 4-in-1[443 mm × 360 mm × 52 mm] [17.44" × 14.17" × 2.05"] Structure: 5-in-1[708 mm × 393 mm × 433 mm] [27.87" × 15.47 × 17.05]
	Gross Weight	4.5 kg (1 package in 1 box) [9.92 lb]	4.5 kg (1 package in 1 box) [9.92 lb]	4.5 kg (1 package in 1 box) [9.92 lb]	4.5 kg (1 package in 1 box) [9.92 lb]
	Net Weight	3.4 kg [7.5 lb]	3.4 kg [7.5 lb]	3.4 kg [7.5 lb]	3.4 kg [7.5 lb]








Flex Series						
Model		DS-D4015CB-1F	DS-D4015CC-1F	DS-D4015CD-1F	DS-D4015CF-1F	DS-D4019CB-1F
Image						
Cabinet	Pixel Configuration	SMD Triad LED	SMD Triad LED	SMD Triad LED	SMD Triad LED	SMD Triad LED
	Pixel Pitch	1.5625 mm	1.5625 mm	1.5625 mm	1.5625 mm	1.9531 mm
	Pixel Density	409,600 dots/m²	409,600 dots/m²	409,600 dots/m²	409,600 dots/m²	262,144 dots/m²
	Modules Component	1 × 3	1 × 4	2 × 2	2 × 4	1 × 3
	Dimensions (W × H × D)	750 mm × 250 mm × 50 mm (29.528" × 9.843" × 1.969")	1,000 mm × 250 mm × 50 mm (39.370" × 9.843" × 1.969")	500 mm × 500 mm × 50 mm (19.685" × 19.685" × 1.969")	1,000 mm × 500 mm × 50 mm (39.370" × 19.685" × 1.969")	750 mm × 250 mm × 50 mm (29.528" × 9.843" × 1.969")
	Resolution	480 × 160	640 × 160	320 × 320	640 × 320	384 × 128
	Area	0.1875 m²	0.25 m²	0.25 m²	0.5 m²	0.1875 m²
	Weight	4.59 kg (10.12 lb)	5.65 kg (12.456 lb)	5.6 kg (12.346 lb)	10.54 kg (23.24 lb)	4.59 kg (10.12 lb)
	Lamp Board Housing	With housing	With housing	With housing	With housing	With housing
	Cabinet Material	Die-casting aluminum	Die-casting aluminum	Die-casting aluminum	Die-casting aluminum	Die-casting aluminum
	Maintenance Method	Front maintenance for all components	Front maintenance for all components	Front maintenance for all components	Front maintenance for all components	Front maintenance for all components
	Protection Level	Front protection level IP60	Front protection level IP60	Front protection level IP60	Front protection level IP60	Front protection level IP60
Key Material	Lamp Encapsulation	MLS1212	MLS1212	MLS copper line	MLS copper line	MLS1515
	Driver IC	ICND1065	ICND1065	ICND1065	ICND1065	ICND1065
Display	White Balance Brightness	800 nits (Peak 1,000 nits)	800 nits (Peak 1,000 nits)	800 nits (Peak 1,000 nits)	800 nits (Peak 1,000 nits)	800 nits (Peak 1,000 nits)
	Color Temperature	3,000 K to 10,000 K adjustable	3,000 K to 10,000 K adjustable	3,000 K to 10,000 K adjustable	3,000 K to 10,000 K adjustable	3,000 K to 10,000 K adjustable
	Viewing Angle	Horizontal 160°, vertical 160°	Horizontal 160°, vertical 160°	Horizontal 160°, vertical 160°	Horizontal 160°, vertical 160°	Horizontal 160°, vertical 160°
	Contrast Ratio	≥ 5,000:1	≥ 5,000:1	≥ 5,000:1	≥ 5,000:1	≥ 5,000:1
	Color Uniformity	≤ ± 0.003Cx, Cy	≤ ± 0.003Cx, Cy	≤ ± 0.003Cx, Cy	≤ ± 0.003Cx, Cy	≤ ± 0.003Cx, Cy
	Brightness Uniformity	≥ 97%	≥ 97%	≥ 97%	≥ 97%	≥ 97%
Processing Performance	Driving Method	Constant current driving	Constant current driving	Constant current driving	Constant current driving	Constant current driving
	Frame Frequency	60 Hz	60 Hz	60 Hz	60 Hz	60 Hz
	Refresh Rate	Up to 3,840 Hz	Up to 3,840 Hz	Up to 3,840 Hz	Up to 3,840 Hz	Up to 3,840 Hz
	Grey Level	Up to 16 bit	Up to 16 bit	Up to 18 bit	Up to 18 bit	Up to 16 bit
Power	Power Supply	110 to 220 VAC ± 15%	110 to 220 VAC ± 15%	110 to 220 VAC ± 15%	110 to 220 VAC ± 15%	110 to 220 VAC ± 15%
	Max. Consumption	≤ 631 W/m²	≤ 631 W/m²	≤ 631 W/m²	≤ 631 W/m²	≤ 582 W/m²
	Average Consumption	≤ 210 W/m²	≤ 210 W/m²	≤ 210 W/m²	≤ 210 W/m²	≤ 194 W/m²
Working Environment	Working Environment	-10 °C to 40 °C (14 °F to 104 °F)	-10 °C to 40 °C (14 °F to 104 °F)	-10 °C to 40 °C (14 °F to 104 °F)	-10 °C to 40 °C (14 °F to 104 °F)	-10 °C to 40 °C (14 °F to 104 °F)
	Working Humidity	10% to 80% RH	10% to 80% RH	10% to 80% RH	10% to 80% RH	10% to 80% RH
	Storage Temperature	10% to 80% RH	10% to 80% RH	10% to 80% RH	10% to 80% RH	10% to 80% RH
	Storage Humidity	-20 °C to 60 °C [-4 °F to 140 °F]	-20 °C to 60 °C [-4 °F to 140 °F]	-20 °C to 60 °C [-4 °F to 140 °F]	-20 °C to 60 °C [-4 °F to 140 °F]	-20 °C to 60 °C [-4 °F to 140 °F]
General	Package Dimension (W × H × D)	876 mm × 136 mm × 330 mm [34.488" × 5.354" × 12.992"] (Carton,1 cabinet in 1 box) 915 mm × 1,041 mm × 705 mm [36.023" × 40.984" × 27.755"] (Carton,10 cabinets in 1 box)	1,180 mm × 136 mm × 330 mm [46.456" × 5.354" × 12.992"] (Carton,1 cabinet in 1 box) 1,237 mm × 1,041 mm × 652 mm [48.700" × 40.984" × 25.669"] (Carton,10 cabinets in 1 box)	876 mm × 136 mm × 330 mm [34.488" × 5.354" × 12.992"] (Carton,1 cabinet in 1 box) 1,237 mm × 1,041 mm × 652 mm [48.700" × 40.984" × 25.669"] (Carton,10 cabinets in 1 box)	1,180 mm × 136 mm × 605 mm [46.456" × 5.354" × 23.818"] (Carton,1 cabinet in 1 box) 1,237 mm × 1,041 mm × 705 mm [48.700" × 40.984" × 27.755"] (Carton,5 cabinets in 1 box)	876 mm × 136 mm × 330 mm [34.488" × 5.354" × 12.992"] (Carton,1 cabinet in 1 box) 1,237 mm × 1,041 mm × 652 mm [48.700" × 40.984" × 25.669"] (Carton,10 cabinets in 1 box)
	Gross Weight	8.5 kg [34.488" × 5.354" × 12.992"] (Carton,1 cabinet in 1 box) [18.74 lb] 86 kg [36.023" × 40.984" × 27.755"] (Carton,10 cabinets in 1 box) [189.6 lb]	9.3 kg [34.488" × 5.354" × 12.992"] (Carton,1 cabinet in 1 box) [20.5 lb] 94 kg [36.023" × 40.984" × 27.755"] (Carton,10 cabinets in 1 box) [207.23 lb]	9.4 kg [34.488" × 5.354" × 12.992"] (Carton,1 cabinet in 1 box) [20.72 lb] 95 kg [36.023" × 40.984" × 27.755"] (Carton,10 cabinets in 1 box) [209.44 lb]	20.4 kg [34.488" × 5.354" × 12.992"] (Carton,1 cabinet in 1 box) [44.97 lb] 102 kg [36.023" × 40.984" × 27.755"] (Carton,5 cabinets in 1 box) [224.87 lb]	8.5 kg [34.488" × 5.354" × 12.992"] (Carton,1 cabinet in 1 box) [18.74 lb] 86 kg [36.023" × 40.984" × 27.755"] (Carton,10 cabinets in 1 box) [189.6 lb]





Model		DS-D4019CC-1F	DS-D4019CD-1F	DS-D4019CF-1F	DS-D4026CB-1F	DS-D4026CC-1F
Image						
Cabinet	Pixel Configuration	SMD Triad LED	SMD Triad LED	SMD Triad LED	SMD Triad LED	SMD Triad LED
	Pixel Pitch	1.9531 mm	1.9531 mm	1.9531 mm	2.604 mm	2.604 mm
	Pixel Density	262,144 dots/m²	262,144 dots/m²	262,144 dots/m²	147,456 dots/m²	147,456 dots/m²
	Modules Component	1 × 4	2 × 2	2 × 4	1 × 3	1 × 4
	Dimensions (W × H × D)	1,000 mm × 250 mm × 50 mm (39.370" × 9.843" × 1.969")	500 mm × 500 mm × 50 mm (19.685" × 19.685" × 1.969")	1,000 mm × 500 mm × 50 mm (39.370" × 19.685" × 1.969")	750 mm × 250 mm × 50 mm (29.528" × 9.843" × 1.969")	1,000 mm × 250 mm × 50 mm (39.370" × 9.843" × 1.969")
	Resolution	512 × 128	256 × 256	512 × 256	288 × 96	384 × 96
	Area	0.25 m²	0.25 m²	0.5 m²	0.1875 m²	0.25 m²
	Weight	5.65 kg (12.456 lb)	5.6 kg (12.346 lb)	10.54 kg (23.24 lb)	4.59 kg (10.12 lb)	5.65 kg (12.456 lb)
	Lamp Board Housing	With housing	With housing	With housing	With housing	With housing
	Cabinet Material	Die-casting aluminum	Die-casting aluminum	Die-casting aluminum	Die-casting aluminum	Die-casting aluminum
	Maintenance Method	Front maintenance for all components	Front maintenance for all components	Front maintenance for all components	Front maintenance for all components	Front maintenance for all components
	Protection Level	Front protection level IP60	Front protection level IP60	Front protection level IP60	Front protection level IP60	Front protection level IP60
Key Material	Lamp Encapsulation	MLS1515	MLS copper line	MLS copper line	MLS2121	MLS2121
	Driver IC	ICND1065	ICND1065	ICND1065	ICND1065	ICND1065
Display	White Balance Brightness	800 nits (Peak 1,000 nits)	800 nits (Peak 1,000 nits)	800 nits (Peak 1,000 nits)	800 nits (Peak 1,000 nits)	800 nits (Peak 1,000 nits)
	Color Temperature	3,000 K to 10,000 K adjustable	3,000 K to 10,000 K adjustable	3,000 K to 10,000 K adjustable	3,000 K to 10,000 K adjustable	3,000 K to 10,000 K adjustable
	Viewing Angle	Horizontal 160°, vertical 160°	Horizontal 160°, vertical 160°	Horizontal 160°, vertical 160°	Horizontal 160°, vertical 160°	Horizontal 160°, vertical 160°
	Contrast Ratio	≥ 5,000:1	≥ 5,000:1	≥ 5,000:1	≥ 5,000:1	≥ 5,000:1
	Color Uniformity	≤ ± 0.003Cx, Cy	≤ ± 0.003Cx, Cy	≤ ± 0.003Cx, Cy	≤ ± 0.003Cx, Cy	≤ ± 0.003Cx, Cy
	Brightness Uniformity	≥ 97%	≥ 97%	≥ 97%	≥ 97%	≥ 97%
Processing Performance	Driving Method	Constant current driving	Constant current driving	Constant current driving	Constant current driving	Constant current driving
	Frame Frequency	60 Hz	60 Hz	60 Hz	60 Hz	60 Hz
	Refresh Rate	Up to 3,840 Hz	Up to 3,840 Hz	Up to 3,840 Hz	Up to 3,840 Hz	Up to 3,840 Hz
	Grey Level	Up to 16 bit	Up to 18 bit	Up to 18 bit	Up to 16 bit	Up to 16 bit
Power	Power Supply	110 to 220 VAC ± 15%	110 to 220 VAC ± 15%	110 to 220 VAC ± 15%	110 to 220 VAC ± 15%	110 to 220 VAC ± 15%
	Max. Consumption	≤ 582 W/m²	≤ 582 W/m²	≤ 582 W/m²	≤ 532 W/m²	≤ 532 W/m²
	Average Consumption	≤ 194 W/m²	≤ 194 W/m²	≤ 194 W/m²	≤ 177 W/m²	≤ 177 W/m²
Working Environment	Working Environment	-10 °C to 40 °C (14 °F to 104 °F)	-10 °C to 40 °C (14 °F to 104 °F)	-10 °C to 40 °C (14 °F to 104 °F)	-10 °C to 40 °C (14 °F to 104 °F)	-10 °C to 40 °C (14 °F to 104 °F)
	Working Humidity	10% to 80% RH	10% to 80% RH	10% to 80% RH	10% to 80% RH	10% to 80% RH
	Storage Temperature	10% to 80% RH	10% to 80% RH	10% to 80% RH	10% to 80% RH	10% to 80% RH
	Storage Humidity	-20 °C to 60 °C [-4 °F to 140 °F]	-20 °C to 60 °C [-4 °F to 140 °F]	-20 °C to 60 °C [-4 °F to 140 °F]	-20 °C to 60 °C [-4 °F to 140 °F]	-20 °C to 60 °C [-4 °F to 140 °F]
General	Package Dimension (W × H × D)	1,180 mm × 136 mm × 330 mm [46.456" × 5.354" × 12.992"] (Carton,1 cabinet in 1 box) 1,237 mm × 1,041 mm × 652 mm [48.700" × 40.984" × 25.669"] (Carton,10 cabinets in 1 box)	876 mm × 136 mm × 330 mm [34.488" × 5.354" × 12.992"] (Carton,1 cabinet in 1 box) 1,237 mm × 1,041 mm × 652 mm [48.700" × 40.984" × 25.669"] (Carton,10 cabinets in 1 box)	1,180 mm × 136 mm × 605 mm [46.456" × 5.354" × 23.818"] (Carton,1 cabinet in 1 box) 1,237 mm × 1,041 mm × 705 mm [48.700" × 40.984" × 27.755"] (Carton,5 cabinets in 1 box)	876 mm × 136 mm × 330 mm [34.488" × 5.354" × 12.992"] (Carton,1 cabinet in 1 box) 915 mm × 1,041 mm × 705 mm [36.023" × 40.984" × 27.755"] (Carton,10 cabinets in 1 box)	1,180 mm × 136 mm × 330 mm [46.456" × 5.354" × 12.992"] (Carton,1 cabinet in 1 box) 1,237 mm × 1,041 mm × 652 mm [48.700" × 40.984" × 25.669"] (Carton,10 cabinets in 1 box)
	Gross Weight	9.3 kg [34.488" × 5.354" × 12.992"] (Carton,1 cabinet in 1 box) [20.5 lb] 94 kg [36.023" × 40.984" × 27.755"] (Carton,10 cabinets in 1 box) [207.23 lb]	9.3 kg [34.488" × 5.354" × 12.992"] (Carton,1 cabinet in 1 box) [20.5 lb] 94 kg [36.023" × 40.984" × 27.755"] (Carton,10 cabinets in 1 box) [207.23 lb]	20.4 kg [34.488" × 5.354" × 12.992"] (Carton,1 cabinet in 1 box) [44.97 lb] 102 kg [36.023" × 40.984" × 27.755"] (Carton,5 cabinets in 1 box) [224.87 lb]	8.5 kg [34.488" × 5.354" × 12.992"] (Carton,1 cabinet in 1 box) [18.74 lb] 86 kg [36.023" × 40.984" × 27.755"] (Carton,10 cabinets in 1 box) [189.6 lb]	9.3 kg [34.488" × 5.354" × 12.992"] (Carton,1 cabinet in 1 box) [20.5 lb] 94 kg [36.023" × 40.984" × 27.755"] (Carton,10 cabinets in 1 box) [207.23 lb]





Model		DS-D4026CD-1F	DS-D4026CF-1F	DS-D4029CB-1F	DS-D4029CC-1F	DS-D4029CD-1F
Image						
Cabinet	Pixel Configuration	SMD Triad LED	SMD Triad LED	SMD Triad LED	SMD Triad LED	SMD Triad LED
	Pixel Pitch	2.604 mm	2.604 mm	2.97619 mm	2.97619 mm	2.97619 mm
	Pixel Density	147,456 dots/m²	147,456 dots/m²	112,896 dots/m²	112,896 dots/m²	112,896 dots/m²
	Modules Component	2 × 2	2 × 4	1 × 3	1 × 4	2 × 2
	Dimensions (W × H × D)	500 mm × 500 mm × 50 mm (19.685" × 19.685" × 1.969")	1,000 mm × 500 mm × 50 mm (39.370" × 19.685" × 1.969")	750 mm × 250 mm × 50 mm (29.528" × 9.843" × 1.969")	1,000 mm × 250 mm × 50 mm (39.370" × 9.843" × 1.969")	500 mm × 500 mm × 50 mm (19.685" × 19.685" × 1.969")
	Resolution	192 × 192	384 × 192	252 × 84	336 × 84	168 × 168
	Area	0.25 m²	0.5 m²	0.1875 m²	0.25 m²	0.25 m²
	Weight	5.6 kg [12.346 lb]	10.54 kg [23.24 lb]	4.59 kg [10.12 lb]	5.65 kg [12.456 lb]	5.6 kg [12.346 lb]
	Lamp Board Housing	With housing	With housing	With housing	With housing	With housing
	Cabinet Material	Die-casting aluminum	Die-casting aluminum	Die-casting aluminum	Die-casting aluminum	Die-casting aluminum
Key Material	Lamp Encapsulation	MLS2121	MLS2121	MLS2121	MLS2121	MLS2121
	Driver IC	ICND1065	ICND1065	ICND1065	ICND1065	ICND1065
Display	White Balance Brightness	800 nits (Peak 1,000 nits)	800 nits (Peak 1,000 nits)	800 nits (Peak 1,000 nits)	800 nits (Peak 1,000 nits)	800 nits (Peak 1,000 nits)
	Color Temperature	3,000 K to 10,000 K adjustable	3,000 K to 10,000 K adjustable	3,000 K to 10,000 K adjustable	3,000 K to 10,000 K adjustable	3,000 K to 10,000 K adjustable
	Viewing Angle	Horizontal 160°, vertical 160°	Horizontal 160°, vertical 160°	Horizontal 160°, vertical 160°	Horizontal 160°, vertical 160°	Horizontal 160°, vertical 160°
	Contrast Ratio	≥ 5,000:1	≥ 5,000:1	≥ 5,000:1	≥ 5,000:1	≥ 5,000:1
	Color Uniformity	≤ ± 0.003Cx, Cy	≤ ± 0.003Cx, Cy	≤ ± 0.003Cx, Cy	≤ ± 0.003Cx, Cy	≤ ± 0.003Cx, Cy
	Brightness Uniformity	≥ 97%	≥ 97%	≥ 97%	≥ 97%	≥ 97%
Processing Performance	Driving Method	Constant current driving	Constant current driving	Constant current driving	Constant current driving	Constant current driving
	Frame Frequency	60 Hz	60 Hz	60 Hz	60 Hz	60 Hz
	Refresh Rate	Up to 3,840 Hz	Up to 3,840 Hz	Up to 3,840 Hz	Up to 3,840 Hz	Up to 3,840 Hz
	Grey Level	Up to 16 bit	Up to 16 bit	Up to 16 bit	Up to 16 bit	Up to 16 bit
Power	Power Supply	110 to 220 VAC ± 15%	110 to 220 VAC ± 15%	110 to 220 VAC ± 15%	110 to 220 VAC ± 15%	110 to 220 VAC ± 15%
	Max. Consumption	≤ 532 W/m²	≤ 532 W/m²	≤ 509 W/m²	≤ 509 W/m²	≤ 509 W/m²
	Average Consumption	≤ 177 W/m²	≤ 177 W/m²	≤ 170 W/m²	≤ 170 W/m²	≤ 170 W/m²
Working Environment	Working Environment	-10 °C to 40 °C (14 °F to 104 °F)	-10 °C to 40 °C (14 °F to 104 °F)	-10 °C to 40 °C (14 °F to 104 °F)	-10 °C to 40 °C (14 °F to 104 °F)	-10 °C to 40 °C (14 °F to 104 °F)
	Working Humidity	10% to 80% RH	10% to 80% RH	10% to 80% RH	10% to 80% RH	10% to 80% RH
	Storage Temperature	10% to 80% RH	10% to 80% RH	10% to 80% RH	10% to 80% RH	10% to 80% RH
	Storage Humidity	-20 °C to 60 °C [-4 °F to 140 °F]	-20 °C to 60 °C [-4 °F to 140 °F]	-20 °C to 60 °C [-4 °F to 140 °F]	-20 °C to 60 °C [-4 °F to 140 °F]	-20 °C to 60 °C [-4 °F to 140 °F]
General	Package Dimension (W × H × D)	876 mm × 136 mm × 330 mm (34.488" × 5.354" × 12.992") [Carton,1 cabinet in 1 box] 1,237 mm × 1,041 mm × 652 mm (48.700" × 40.984" × 25.669") [Carton,10 cabinets in 1 box]	1,180 mm × 136 mm × 605 mm (46.456" × 5.354" × 23.818") [Carton,1 cabinet in 1 box] 1,237 mm × 1,041 mm × 652 mm (48.700" × 40.984" × 25.669") [Carton,5 cabinets in 1 box]	876 mm × 136 mm × 330 mm (34.488" × 5.354" × 12.992") [Carton,1 cabinet in 1 box] 915 mm × 1,041 mm × 705 mm (36.023" × 40.984" × 27.755") [Carton,10 cabinets in 1 box]	1,180 mm × 136 mm × 330 mm (46.456" × 5.354" × 12.992") [Carton,1 cabinet in 1 box] 1,237 mm × 1,041 mm × 652 mm (48.700" × 40.984" × 25.669") [Carton,10 cabinets in 1 box]	876 mm × 136 mm × 330 mm (34.488" × 5.354" × 12.992") [Carton,1 cabinet in 1 box] 1,237 mm × 1,041 mm × 652 mm (48.700" × 40.984" × 25.669") [Carton,10 cabinets in 1 box]
	Gross Weight	9.4 kg [34.488" × 5.354" × 12.992"] [Carton,1 cabinet in 1 box] [20.72 lb] 95 kg [36.023" × 40.984" × 27.755"] [Carton,10 cabinets in 1 box] [209.44 lb]	20.4 kg [34.488" × 5.354" × 12.992"] [Carton,1 cabinet in 1 box] [44.97 lb] 102 kg [36.023" × 40.984" × 27.755"] [Carton,5 cabinets in 1 box] [224.87 lb]	8.5 kg [34.488" × 5.354" × 12.992"] [Carton,1 cabinet in 1 box] [18.74 lb] 86 kg [36.023" × 40.984" × 27.755"] [Carton,10 cabinets in 1 box] [189.6 lb]	9.3 kg [34.488" × 5.354" × 12.992"] [Carton,1 cabinet in 1 box] [20.5 lb] 94 kg [36.023" × 40.984" × 27.755"] [Carton,10 cabinets in 1 box] [207.23 lb]	9.4 kg [34.488" × 5.354" × 12.992"] [Carton,1 cabinet in 1 box] [20.72 lb] 95 kg [36.023" × 40.984" × 27.755"] [Carton,10 cabinets in 1 box] [209.44 lb]





Model		DS-D4029CF-1F	DS-D4039CB-1F	DS-D4039CC-1F	DS-D4039CD-1F	DS-D4039CF-1F
Image						
Cabinet	Pixel Configuration	SMD Triad LED	SMD Triad LED	SMD Triad LED	SMD Triad LED	SMD Triad LED
	Pixel Pitch	2.97619 mm	3.90625 mm	3.90625 mm	3.90625 mm	3.90625 mm
	Pixel Density	112,896 dots/m²	65,536 dots/m²	65,536 dots/m²	65,536 dots/m²	65,536 dots/m²
	Modules Component	2 × 4	1 × 3	1 × 4	2 × 2	2 × 4
	Dimensions (W × H × D)	1,000 mm × 500 mm × 50 mm (39.370" × 19.685" × 1.969")	750 mm × 250 mm × 50 mm (29.528" × 9.843" × 1.969")	1,000 mm × 250 mm × 50 mm (39.370" × 9.843" × 1.969")	500 mm × 500 mm × 50 mm (19.685" × 19.685" × 1.969")	1,000 mm × 500 mm × 50 mm (39.370" × 19.685" × 1.969")
	Resolution	336 × 168	192 × 64	256 × 64	128 × 128	256 × 128
	Area	0.5 m²	0.1875 m²	0.25 m²	0.25 m²	0.5 m²
	Weight	10.54 kg [23.24 lb]	4.59 kg [10.12 lb]	5.65 kg [12.456 lb]	5.6 kg [12.35 lb]	10.54 kg [23.24 lb]
	Lamp Board Housing	With housing	With housing	With housing	With housing	With housing
	Cabinet Material	Die-casting aluminum	Die-casting aluminum	Die-casting aluminum	Die-casting aluminum	Die-casting aluminum
Key Material	Lamp Encapsulation	MLS2121	MLS2121	MLS 2121	MLS2121	MLS2121
	Driver IC	ICND1065	ICND1065	ICND1065	ICND1065	ICND1065
Display	White Balance Brightness	800 nits (Peak 1,000 nits)	800 nits (Peak 1,000 nits)	800 nits (Peak 1,000 nits)	800 nits (Peak 1,000 nits)	800 nits (Peak 1,000 nits)
	Color Temperature	3,000 K to 10,000 K adjustable	3,000 K to 10,000 K adjustable	3,000 K to 10,000 K adjustable	3,000 K to 10,000 K adjustable	3,000 K to 10,000 K adjustable
	Viewing Angle	Horizontal 160°, vertical 160°	Horizontal 160°, vertical 160°	Horizontal 160°, vertical 160°	Horizontal 160°, vertical 160°	Horizontal 160°, vertical 160°
	Contrast Ratio	≥ 5,000:1	≥ 5,000:1	≥ 5,000:1	≥ 5,000:1	≥ 5,000:1
	Color Uniformity	≤ ± 0.003Cx, Cy	≤ ± 0.003Cx, Cy	≤ ± 0.003Cx, Cy	≤ ± 0.003Cx, Cy	≤ ± 0.003Cx, Cy
	Brightness Uniformity	≥ 97%	≥ 97%	≥ 97%	≥ 97%	≥ 97%
Processing Performance	Driving Method	Constant current driving	Constant current driving	Constant current driving	Constant current driving	Constant current driving
	Frame Frequency	60 Hz	60 Hz	60 Hz	60 Hz	60 Hz
	Refresh Rate	Up to 3,840 Hz	Up to 3,840 Hz	Up to 3,840 Hz	Up to 3,840 Hz	Up to 3,840 Hz
	Grey Level	Up to 16 bit	Up to 16 bit	Up to 16 bit	Up to 16 bit	Up to 16 bit
Power	Power Supply	110 to 220 VAC ± 15%	110 to 220 VAC ± 15%	110 to 220 VAC ± 15%	110 to 220 VAC ± 15%	110 to 220 VAC ± 15%
	Max. Consumption	≤ 509 W/m²	≤ 494 W/m²	≤ 494 W/m²	≤ 494 W/m²	≤ 494 W/m²
	Average Consumption	≤ 170 W/m²	≤ 165 W/m²	≤ 165 W/m²	≤ 165 W/m²	≤ 165 W/m²
Working Environment	Working Environment	-10 °C to 40 °C (14 °F to 104 °F)	-10 °C to 40 °C (14 °F to 104 °F)	-10 °C to 40 °C (14 °F to 104 °F)	-10 °C to 40 °C (14 °F to 104 °F)	-10 °C to 40 °C (14 °F to 104 °F)
	Working Humidity	10% to 80% RH	10% to 80% RH	10% to 80% RH	10% to 80% RH	10% to 80% RH
	Storage Temperature	10% to 80% RH	10% to 80% RH	10% to 80% RH	10% to 80% RH	10% to 80% RH
	Storage Humidity	-20 °C to 60 °C [-4 °F to 140 °F]	-20 °C to 60 °C [-4 °F to 140 °F]	-20 °C to 60 °C [-4 °F to 140 °F]	-20 °C to 60 °C [-4 °F to 140 °F]	-20 °C to 60 °C [-4 °F to 140 °F]
General	Package Dimension (W × H × D)	1,180 mm × 136 mm × 605 mm (46.456" × 5.354" × 23.818") [Carton,1 cabinet in 1 box] 1,237 mm × 1,041 mm × 652 mm (48.700" × 40.984" × 25.669") [Carton,5 cabinets in 1 box]	876 mm × 136 mm × 330 mm (34.488" × 5.354" × 12.992") [Carton,1 cabinet in 1 box] 915 mm × 1,041 mm × 705 mm (36.023" × 40.984" × 27.755") [Carton,10 cabinets in 1 box]	1,180 mm × 136 mm × 330 mm (46.456" × 5.354" × 12.992") [Carton,1 cabinet in 1 box] 1,237 mm × 1,041 mm × 652 mm (48.700" × 40.984" × 25.669") [Carton,10 cabinets in 1 box]	876 mm × 136 mm × 330 mm (34.488" × 5.354" × 12.992") [Carton,1 cabinet in 1 box] 1,237 mm × 1,041 mm × 652 mm (48.700" × 40.984" × 25.669") [Carton,10 cabinets in 1 box]	1,180 mm × 136 mm × 605 mm (46.456" × 5.354" × 23.818") [Carton,1 cabinet in 1 box] 1,237 mm × 1,041 mm × 652 mm (48.700" × 40.984" × 25.669") [Carton,5 cabinets in 1 box]
	Gross Weight	20.4 kg [34.488" × 5.354" × 12.992"] [Carton,1 cabinet in 1 box] [44.97 lb] 102 kg [36.023" × 40.984" × 27.755"] [Carton,5 cabinets in 1 box] [224.87 lb]	8.5 kg [34.488" × 5.354" × 12.992"] [Carton,1 cabinet in 1 box] [18.74 lb] 86 kg [36.023" × 40.984" × 27.755"] [Carton,10 cabinets in 1 box] [189.6 lb]	9.3 kg [34.488" × 5.354" × 12.992"] [Carton,1 cabinet in 1 box] [20.5 lb] 94 kg [36.023" × 40.984" × 27.755"] [Carton,10 cabinets in 1 box] [207.23 lb]	9.3 kg [34.488" × 5.354" × 12.992"] [Carton,1 cabinet in 1 box] [20.5 lb] 95 kg [36.023" × 40.984" × 27.755"] [Carton,10 cabinets in 1 box] [207.23 lb]	9.4 kg [34.488" × 5.354" × 12.992"] [Carton,1 cabinet in 1 box] [20.72 lb] 102 kg [36.023" × 40.984" × 27.755"] [Carton,10 cabinets in 1 box] [209.44 lb]





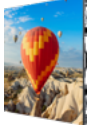

Value Series					
Model		DS-D4012CS-2F	DS-D4015CS-2F	DS-D4018CS-2F	DS-D4025CS-2F
Image					
Cabinet	Pixel Configuration	SMD Triad LED	SMD Triad LED	SMD Triad LED	SMD Triad LED
	Pixel Pitch	1.25 mm	1.538 mm	1.86 mm	2.5 mm
	Pixel Density	640,000 dots/m²	422,500 dots/m²	288,906 dots/m²	160,000 dots/m²
	Modules Component	2 × 3	2 × 3	2 × 3	2 × 3
	Dimensions (W × H × D)	640 mm × 480 mm × 36 mm [25.197" × 1.898" × 1.42"]	640 mm × 480 mm × 36 mm [25.197" × 1.898" × 1.42"]	640 mm × 480 mm × 36 mm [25.197" × 1.898" × 1.42"]	640 mm × 480 mm × 36 mm [25.197" × 1.898" × 1.42"]
	Resolution	512 × 384	416 × 312	344 × 258	256 × 192
	Area	0.3072 m²	0.3072 m²	0.3072m²	0.3072 m²
	Weight	6 kg [13.23 lb]	6 kg [13.23 lb]	5.7 kg [12.57 lb]	5.5 kg [12.13 lb]
	Cabinet Material	Die-casting aluminum	Die-casting aluminum	Die-casting aluminum	Die-casting aluminum
	Maintenance Method	Complete front maintenance	Complete front maintenance	Complete front maintenance	Complete front maintenance
Display	White Balance Brightness	600 nits	600 nits	600 nits	600 nits
	Color Temperature	3,000 K to 10,000 K adjustable	3,000 K to 10,000 K adjustable	3,000 K to 10,000 K adjustable	3,000 K to 10,000 K adjustable
	Viewing Angle	Horizontal 160°, vertical 160°	Horizontal 160°, vertical 160°	Horizontal 160°, vertical 160°	Horizontal 160°, vertical 160°
	Contrast Ratio	5,000:1	5,000:1	5,000:1	5,000:1
	Color Uniformity	≤ ± 0.003Cx, Cy	≤ ± 0.003Cx, Cy	≤ ± 0.003Cx, Cy	≤ ± 0.003Cx, Cy
	Brightness Uniformity	≥ 97%	≥ 97%	≥ 97%	≥ 97%
Processing Performance	Driving Method	Constant current driving	Constant current driving	Constant current driving	Constant current driving
	Frame Frequency	60 Hz	60 Hz	60 Hz	60 Hz
	Refresh Rate	3,840 Hz	3,840 Hz	3,840 Hz	3,840 Hz
	Grey Level	Up to 16 bit	Up to 16 bit	Up to 16 bit	Up to 16 bit
Power	Power Supply	100 to 240 VAC ± 10%	100 to 240 VAC ± 10%	100 to 240 VAC ± 10%	100 to 240 VAC ± 10%
	Max. Consumption	≤ 450 W/m²	≤ 450 W/m²	≤ 450 W/m²	≤ 450 W/m²
	Average Consumption	≤ 150W/m²	≤ 150W/m²	≤ 150W/m²	≤ 150W/m²
Working Environment	Working Temperature	-10 °C to 40 °C [14 °F to 104 °F]	-10 °C to 40 °C [14 °F to 104 °F]	-10 °C to 40 °C [14 °F to 104 °F]	-10 °C to 40 °C [10 °F to 104 °F]
	Working Humidity	10% to 60% RH (without condensation)	10% to 60% RH (without condensation)	10% to 60% RH (without condensation)	≤ 450 W/m²
	Storage Temperature	-20 °C to 60 °C [-4 °F to 140 °F]	-20 °C to 60 °C [-4 °F to 140 °F]	-20 °C to 60 °C [-4 °F to 140 °F]	-20 °C to 60 °C [-4 °F to 140 °F]
	Storage Humidity	10% to 85% RH (without condensation)	10% to 85% RH (without condensation)	10% to 85% RH (without condensation)	10% to 85% RH (without condensation)
General	Package Dimension (W × H × D)	758 mm × 606 mm × 442 mm [29.843 " × 23.858 " × 17.402 "]	758 mm × 606 mm × 442 mm [29.843 " × 23.858 " × 17.402 "]	758 mm × 606 mm × 442 mm [29.843 " × 23.858 " × 17.402 "]	758 mm × 606 mm × 442 mm [29.843 " × 23.858 " × 17.402 "]
	Net Weight	4 cabinets in 1 box: 19.3 kg [42.55 lb]; 24 lamp boards in 1 box: 12.0 kg [26.46 lb]	4 cabinets in 1 box: 19.3 kg [42.55 lb]; 24 lamp boards in 1 box: 12.0 kg [26.46 lb]	4 cabinets in 1 box: 19.3 kg [42.55 lb]; 24 lamp boards in 1 box: 12.0 kg [26.46 lb]	4 cabinets in 1 box: 19.3 kg [42.55 lb]; 24 lamp boards in 1 box: 12.0 kg [26.46 lb]






Poster LED								
Model		DS-D4512CH-1FQ	DS-D4515CH-1FQ	DS-D4518CH-1FQ	DS-D4525CH-1FQ	DS-D4512CH-1FQF	DS-D4515CH-1FQF	DS-D4518CH-1FQF
Version		Retail	Retail	Retail	Retail	Rental	Rental	Rental
Image								
Cabinet	Pixel Configuration	SMD Triad LED (with glue)	SMD Triad LED (with glue)	SMD Triad LED (with glue)	SMD Triad LED (with glue)	SMD Triad LED (with glue)	SMD Triad LED (with glue)	SMD Triad LED (with glue)
	Pixel Pitch	1.25 mm	1.5625 mm	1.875 mm	2.5 mm	1.25 mm	1.5625 mm	1.875 mm
	Pixel Density	640,000 dots/m²	409,600 dots/m²	284,444 dots/m²	160,000 dots/m²	640,000 dots/m²	409,600 dots/m²	284,444 dots/m²
	Modules Component	Cabinet × 5, single cabinet [2 × 2]	Cabinet × 5, single cabinet [2 × 2]	Cabinet × 5, single cabinet [2 × 2]	Cabinet × 5, single cabinet [2 × 2]	Cabinet × 5, single cabinet [2 × 2]	Cabinet × 5, single cabinet [2 × 2]	Cabinet × 5, single cabinet [2 × 2]
	Dimensions (W × H × D)	612.9 mm × 1705.2 mm × 71.45 mm [24.13" × 67.13" × 2.81"]	612.9 mm × 1705.2 mm × 71.45 mm [24.13" × 67.13" × 2.81"]	612.9 mm × 1705.2 mm × 71.45 mm [24.13" × 67.13" × 2.81"]	612.9 mm × 1705.2 mm × 71.45 mm [24.13" × 67.13" × 2.81"]	612.9 mm × 1705.2 mm × 71.45 mm [24.13" × 67.13" × 2.81"]	612.9 mm × 1705.2 mm × 71.45 mm [24.13" × 67.13" × 2.81"]	612.9 mm × 1705.2 mm × 71.45 mm [24.13" × 67.13" × 2.81"]
	Resolution	480 × 1,350	384 × 1,080	320 × 900	240 × 675	480 × 1,350	384 × 1,080	320 × 900
	Area	1.0125 m²	1.0125 m²	1.0125m²	1.0125 m²	1.0125 m²	1.0125 m²	1.0125 m²
	Cabinet Material	Die-casting aluminum	Die-casting aluminum	Die-casting aluminum	Die-casting aluminum	Die-casting aluminum	Die-casting aluminum	Die-casting aluminum
	Maintenance Method	Front maintenance for cabinet, and rear maintenance for system backpack	Front maintenance for cabinet, and rear maintenance for system backpack	Front maintenance for cabinet, and rear maintenance for system backpack	Front maintenance for cabinet, and rear maintenance for system backpack	Front maintenance for cabinet, and rear maintenance for system backpack	Front maintenance for cabinet, and rear maintenance for system backpack	Front maintenance for cabinet, and rear maintenance for system backpack
Display	White Balance Brightness	600 nits	600 nits	600 nits	600 nits	600 nits	600 nits	600 nits
	Color Temperature	3,000 K to 10,000 K adjustable	3,000 K to 10,000 K adjustable	3,000 K to 10,000 K adjustable	3,000 K to 10,000 K adjustable	3,000 K to 10,000 K adjustable	3,000 K to 10,000 K adjustable	3,000 K to 10,000 K adjustable
	Viewing Angle	Horizontal 160°, vertical 160°	Horizontal 160°, vertical 160°	Horizontal 160°, vertical 160°	Horizontal 160°, vertical 160°	Horizontal 160°, vertical 160°	Horizontal 160°, vertical 160°	Horizontal 160°, vertical 160°
	Contrast Ratio	≥ 3,000:1	≥ 3,000:1	≥ 3,000:1	≥ 3,000:1	≥ 3,000:1	≥ 3,000:1	≥ 3,000:1
	Color Uniformity	≤ ± 0.003Cx, Cy	≤ ± 0.003Cx, Cy	≤ ± 0.003Cx, Cy	≤ ± 0.003Cx, Cy	≤ ± 0.003Cx, Cy	≤ ± 0.003Cx, Cy	≤ ± 0.003Cx, Cy
	Brightness Uniformity	≥ 97%	≥ 97%	≥ 97%	≥ 97%	≥ 97%	≥ 97%	≥ 97%
Processing Performance	Driving Method	Constant current driving	Constant current driving	Constant current driving	Constant current driving	Constant current driving	Constant current driving	Constant current driving
	Frame Frequency	60 Hz	60 Hz	60 Hz	60 Hz	60 Hz	60 Hz	60 Hz
	Refresh Rate	3,840 Hz	3,840 Hz	3,840 Hz	3,840 Hz	3,840 Hz	3,840 Hz	3,840 Hz
	Grey Level	Up to 16 bit	Up to 16 bit	Up to 16 bit	Up to 16 bit	Up to 16 bit	Up to 16 bit	Up to 16 bit
Power	Power Supply	100 to 240 VAC ± 10%	100 to 240 VAC ± 10%	100 to 240 VAC ± 10%	100 to 240 VAC ± 10%	100 to 240 VAC ± 10%	100 to 240 VAC ± 10%	100 to 240 VAC ± 10%
	Max. Consumption	≤ 480 W/m²	≤ 440 W/m²	≤ 360 W/m²	-	-	-	-
	Average Consumption	≤ 160 W/m²	≤ 147 W/m²	≤ 120 W/m²	-	-	-	-
Working Environment	Working Temperature	-10 °C to 40 °C [14 °F to 104 °F]	-10 °C to 40 °C [14 °F to 104 °F]	-10 °C to 40 °C [14 °F to 104 °F]	-10 °C to 40 °C [14 °F to 104 °F]	-10 °C to 40 °C [14 °F to 104 °F]	-10 °C to 40 °C [14 °F to 104 °F]	-10 °C to 40 °C [14 °F to 104 °F]
	Working Humidity	10% to 60% RH (without condensation)	10% to 60% RH (without condensation)	10% to 60% RH (without condensation)	10% to 60% RH (without condensation)	10% to 60% RH (without condensation)	10% to 60% RH (without condensation)	10% to 60% RH (without condensation)
	Storage Temperature	-20 °C to 60 °C [-4 °F to 140 °F]	-20 °C to 60 °C [-4 °F to 140 °F]	-20 °C to 60 °C [-4 °F to 140 °F]	-20 °C to 60 °C [-4 °F to 140 °F]	-20 °C to 60 °C [-4 °F to 140 °F]	-20 °C to 60 °C [-4 °F to 140 °F]	-20 °C to 60 °C [-4 °F to 140 °F]
	Storage Humidity	10% to 85% RH (without condensation)	10% to 85% RH (without condensation)	10% to 85% RH (without condensation)	10% to 85% RH (without condensation)	10% to 85% RH (without condensation)	10% to 85% RH (without condensation)	10% to 85% RH (without condensation)
General	Package Dimension (W × H × D)	1,860 mm × 715 mm × 186 mm [73.23" × 28.15 × 7.32]	1,860 mm × 715 mm × 186 mm [73.23" × 28.15 × 7.32]	1,860 mm × 715 mm × 186 mm [73.23" × 28.15 × 7.32]	1,860 mm × 715 mm × 186 mm [73.23" × 28.15 × 7.32]	1,860 mm × 715 mm × 186 mm [73.23" × 28.15 × 7.32]	1,860 mm × 715 mm × 186 mm [73.23" × 28.15 × 7.32]	1,860 mm × 715 mm × 186 mm [73.23" × 28.15 × 7.32]
	Net Weight	29 kg [69.93 lb]	29 kg [69.93 lb]	29 kg [69.93 lb]	29 kg [69.93 lb]	-	-	-
	Pacakge Mode	Paper box	Paper box	Paper box	Paper box	Flightcase	Flightcase	Flightcase
	Basement	No	No	No	No	Support, with wheels	Support, with wheels	Support, with wheels






LumiUltra Series					
Model		DS-D425760-2AAA	DS-D426660-2AAA	DS-D428060-2AAA	DS-D42A060-2AAA
Image					
Cabinet	Pixel Configuration	SMD Triad LED	SMD Triad LED	SMD Triad LED	SMD Triad LED
	Pixel Pitch	5.71 mm	6.67 mm	8 mm	10 mm
	Pixel Density	30,625 dots/m²	22,500 dots/m²	15,625 dots/m²	10,000 dots/m²
	Modules Component	3 × 2	3 × 2	3 × 2	3 × 2
	Dimensions (W × H × D)	960 mm × 960 mm × 100 mm (37.795" × 37.795" × 3.973")	960 mm × 960 mm × 100 mm (37.795" × 37.795" × 3.973")	960 mm × 960 mm × 100 mm (37.795" × 37.795" × 3.973")	960 mm × 960 mm × 100 mm (37.795" × 37.795" × 3.973")
	Resolution	168 × 168	144 × 144	120 × 120	96 × 96
	Area	0.9216 m²	0.9216 m²	0.9216 m²	0.9216 m²
	Weight	27 kg (59.52 lb)	27.5 kg (60.63 lb)	27.8 kg (61.29 lb)	27.8 kg (61.29 lb)
	Cabinet Material	Aluminium	Aluminium	Aluminium	Aluminium
	Maintenance Method	Front/Rear maintenance	Front/Rear maintenance	Front/Rear maintenance	Front/Rear maintenance
	Protection Level	IP66	IP66	IP66	IP66
Key Material	Lamp Encapsulation	2727 (gold wire)	2727 (gold wire)	2727 (gold wire)	2727 (gold wire)
	Driver IC	16 bits Constant Current Drive IC	16 bits Constant Current Drive IC	16 bits Constant Current Drive IC	16 bits Constant Current Drive IC
Display	White Balance Brightness	≥ 10,000 nits	≥ 10,000 nits	≥ 10,000 nits	≥ 10,000 nits
	Color Temperature	9,300K adjustable	9,300K adjustable	9,300K adjustable	9,300K adjustable
	Viewing Angle	Horizontal 160°, vertical 130°	Horizontal 160°, vertical 130°	Horizontal 160°, vertical 130°	Horizontal 160°, vertical 130°
	Contrast Ratio	≥ 8,000:1	≥ 8,000:1	≥ 8,000:1	≥ 8,000:1
	Color Uniformity	≤ ± 0.003Cx, Cy	≤ ± 0.003Cx, Cy	≤ ± 0.003Cx, Cy	≤ ± 0.003Cx, Cy
	Brightness Uniformity	≥ 97%	≥ 97%	≥ 97%	≥ 97%
Processing Performance	Frame Frequency	50/60 Hz	50/60 Hz	50/60 Hz	50/60 Hz
	Refresh Rate	Up to 3,840 Hz	Up to 3,840 Hz	Up to 3,840 Hz	Up to 3,840 Hz
	Grey Level	14 to 16 bit adjustable	14 to 16 bit adjustable	14 to 16 bit adjustable	14 to 16 bit adjustable
Power	Power Supply	110 to 220 VAC ± 15%	110 to 220 VAC ± 15%	110 to 220 VAC ± 15%	110 to 220 VAC ± 15%
	Max. Consumption	≤480 W/m² (9,000nits)	≤509 W/m² (9,000nits)	≤ 485 W/m² (9,000nits)	≤488 W/m² (9,000nits)
	Average Consumption	≤160 W/m² (9,000nits)	≤169 W/m² (9,000nits)	≤ 162 W/m² (9,000nits)	≤163 W/m² (9,000nits)
Working Environment	Working Temperature	-40 °C to 60 °C [-40 °F to 140 °F]	-40 °C to 60 °C [-4 °F to 140 °F]	-40 °C to 60 °C [-4 °F to 140 °F]	-40 °C to 60 °C [-4 °F to 140 °F]
	Working Humidity	10% to 95% RH (No condensation)	10% to 95% RH (No condensation)	10% to 95% RH (No condensation)	10% to 95% RH (No condensation)
	Storage Temperature	10% to 95% RH (No condensation)	10% to 95% RH (No condensation)	10% to 95% RH (No condensation)	10% to 95% RH (No condensation)
	Storage Humidity	-40 °C to 70 °C [-40 °F to 158 °F]	-40 °C to 70 °C [-40 °F to 158 °F]	-40 °C to 70 °C [-40 °F to 158 °F]	-40 °C to 70 °C [-40 °F to 158 °F]
General	Package Dimensions (W × H × D)	1,140 mm × 244 mm × 1,068 mm (44.88" × 9.61" × 42.05")	1,140 mm × 244 mm × 1,068 mm (44.88" × 9.61" × 42.05")	1,140 mm × 244 mm × 1,068 mm (44.88" × 9.61" × 42.05")	1,140 mm × 244 mm × 1,068 mm (44.88" × 9.61" × 42.05")
	Gross Weight	32.35 kg (71.32 lb)/1 in 1	32.05 kg (70.66 lb)/1 in 1	32.35 kg (71.32 lb)/1 in 1	32.35 kg (71.32 lb)/1 in 1





LumiFit Series					
Model		DS-D4239CD-1AAB	DS-D4239CF-1AAB	DS-D4248CD-1AAB	DS-D4248CF-1AAB
Image					
Cabinet	Pixel Configuration	SMD Triad LED	SMD Triad LED	SMD Triad LED	SMD Triad LED
	Pixel Pitch	3.91 mm	3.91 mm	4.81 mm	4.81 mm
	Pixel Density	65,536 dots/m²	65,536 dots/m²	43,264 dots/m²	43,264 dots/m²
	Modules Component	1 × 2	1 × 4	1 × 2	1 × 4
	Dimensions (W × H × D)	500 mm × 500 mm × 97 mm (19.69" × 19.69" × 3.82")	500 mm × 1,000 mm × 97 mm (19.69" × 39.37" × 3.82")	500 mm × 500 mm × 97 mm (19.69" × 19.69" × 3.82")	500 mm × 1,000 mm × 97 mm (19.69" × 39.37" × 3.82")
	Resolution	128 × 128	128 × 256	104 × 104	104 × 208
	Area	0.25 m²	0.5 m²	0.25 m²	0.5 m²
	Weight	9.12 kg (20.11 lb)	18.24 kg (40.21 lb)	9.12 kg (20.11 lb)	18.24 kg (40.21 lb)
	Lamp Board Housing	With housing	With housing	With housing	With housing
	Cabinet Material	Aluminum steel	Aluminum steel	Aluminum steel	Aluminum steel
	Maintenance Method	Front and rear maintenance	Front and rear maintenance	Front and rear maintenance	Front and rear maintenance
Key Material	Protection Level	IP66	IP66	IP66	IP66
	Lamp Encapsulation	1921	-	1921	-
	Driver IC	DP3265S	-	DP3265S	-
Display	White Balance Brightness	5,000 nits	5,000 nits	5,000 nits	5,000 nits
	Color Temperature	9,300K adjustable	9,300K adjustable	9,300K adjustable	9,300K adjustable
	Viewing Angle	Horizontal 160°, vertical 160°	Horizontal 160°, vertical 128°	Horizontal 160°, vertical 160°	Horizontal 160°, vertical 128°
	Contrast Ratio	≥ 5,000:1	≥ 5,000:1	≥ 5,000:1	≥ 5,000:1
	Color Uniformity	≤ ± 0.003Cx, Cy	≤ ± 0.004Cx, Cy	≤ ± 0.003Cx, Cy	≤ ± 0.004Cx,Cy
	Brightness Uniformity	≥ 95%	≥ 95%	≥ 95%	≥ 95%
	Frame Frequency	60 Hz	50/60 Hz	60 Hz	50/60 Hz
Processing Performance	Refresh Rate	Up to 3,840 Hz	Up to 3,840 Hz	Up to 3,840 Hz	Up to 3,840 Hz
	Grey Level	Up to 14 bit	14 bit adjustable	Up to 14 bit	14 bit adjustable
Power	Power Supply	110 to 220 VAC ± 15%	110 to 220 VAC ± 15%	110 to 220 VAC ± 15%	110 to 220 VAC ± 15%
	Max. Consumption	≤ 650 W/m² (4,500nits)	≤ 508 W/m² (5,000nits)	≤ 650 W/m² (4,500nits)	≤ 521 W/m² (5,000nits)
	Average Consumption	≤ 210 W/m² (4,500nits)	≤ 170 W/m² (5,000nits)	≤ 210 W/m² (4,500nits)	≤ 174 W/m² (5,000nits)
	Frame Frequency	60 Hz	50/60 Hz	60 Hz	50/60 Hz
Working Environment	Working Temperature	-20 °C to 60 °C [-4 °F to 140 °F]	-20 °C to +60 °C [-4 °F to +140 °F]	-20 °C to 60 °C [-4 °F to 140 °F]	-20 °C to +60 °C [-4 °F to +140 °F]
	Working Humidity	10% to 80% RH (No condensation)	10% to 95% RH (No condensation)	10% to 80% RH (No condensation)	10% to 95% RH (No condensation)
	Storage Temperature	10% to 90% RH (No condensation)	10% to 90% RH (No condensation)	10% to 90% RH (No condensation)	10% to 95% RH (No condensation)
	Storage Humidity	-20 °C to 60 °C [-4 °F to 140 °F]	-20 °C to +60 °C [-4 °F to +140 °F]	-20 °C to 60 °C [-4 °F to 140 °F]	-20 °C to +60 °C [-4 °F to +140 °F]
	Frame Frequency	60 Hz	50/60 Hz	60 Hz	50/60 Hz
General	Package Dimensions (W × H × D)	610 mm x 165 mm x 606 mm (24.02" × 6.5" × 23.86")	1,108 mm × 165 mm × 606 mm (38.25" × 6.50" × 23.86")	610 mm x 165 mm x 606 mm (24.02" × 6.5" × 23.86")	1,108 mm × 165 mm × 606 mm (38.25" × 6.50" × 23.86")
	Gross Weight	10.85 kg (29.32 lb)/1 in 1	20.6 kg (45.42 lb)/1 in 1	10.85 kg (29.32 lb)/1 in 1	20.6 kg (45.42 lb)/1 in 1





LumiSquare Series					
Model		DS-D4257C0-2APA	DS-D4266C0-2APA	DS-D4280C0-2APA	DS-D42A0C0-2APA
Image					
Cabinet	Pixel Configuration	SMD Triad LED	SMD Triad LED	SMD Triad LED	SMD Triad LED
	Pixel Pitch	5.71 mm	6.67 mm	8 mm	10 mm
	Pixel Density	30,625 dots/m²	22,500 dots/m²	15,625 dots/m²	10,000 dots/m²
	Modules Component	3 × 2	3 × 2	3 × 2	3 × 2
	Dimensions (W × H × D)	960 mm × 960 mm × 100 mm (37.8" × 37.8" × 3.94")	960 mm × 960 mm × 100 mm (37.8" × 37.8" × 3.94")	960 mm × 960 mm × 100 mm (37.8" × 37.8" × 3.94")	960 mm × 960 mm × 100 mm (37.8" × 37.8" × 3.94")
	Resolution	168 × 168	144 × 144	120 × 120	96 × 96
	Area	0.9216 m²	0.9216 m²	0.9216 m²	0.9216 m²
	Weight	28 kg (61.73 lb)	28 kg (61.73 lb)	28 kg (61.73 lb)	28 kg (61.73 lb)
	Lamp Board Housing	With housing	With housing	With housing	With housing
	Cabinet Material	Aluminium	Aluminium	Aluminium	Aluminium
	Maintenance Method	Front and rear maintenance	Front and rear maintenance	Front and rear maintenance	Front and rear maintenance
	Protection Level	IP66	IP66	IP66	IP66
Key Material	Lamp Encapsulation	2727 (Copper)	2727 (Copper)	2727 (Copper)	2727 (Copper)
	Driver IC	16 bits Constant Current Drive IC	16 bits Constant Current Drive IC	16 bits Constant Current Drive IC	16 bits Constant Current Drive IC
Display	White Balance Brightness	7,000 nits	7,000 nits	7,000 nits	7,000 nits
	Color Temperature	9,300K adjustable	9,300K adjustable	9,300K adjustable	9,300K adjustable
	Viewing Angle	Horizontal 160°, vertical 130°	Horizontal 160°, vertical 130°	Horizontal 160°, vertical 130°	Horizontal 160°, vertical 130°
	Contrast Ratio	≥ 8,000:1	≥ 8,000:1	≥ 8,000:1	≥ 8,000:1
	Color Uniformity	≤ ± 0.003Cx,Cy	≤ ± 0.003Cx,Cy	≤ ± 0.003Cx,Cy	≤ ± 0.003Cx,Cy
	Brightness Uniformity	≥ 97%	≥ 97%	≥ 97%	≥ 97%
Processing Performance	Frame Frequency	50/60 Hz	50/60 Hz	50/60 Hz	50/60 Hz
	Refresh Rate	Up to 3,840 Hz	Up to 3,840 Hz	Up to 3,840 Hz	Up to 3,840 Hz
	Grey Level	14 to 16 bit adjustable	14 to 16 bit adjustable	14 to 16 bit adjustable	14 to 16 bit adjustable
Power	Power Supply	110 to 220 VAC ± 15%	110 to 220 VAC ± 15%	110 to 220 VAC ± 15%	110 to 220 VAC ± 15%
	Max. Consumption	≤ 477 W/m² (6,500nits)	≤ 490 W/m² (6,500nits)	≤ 475 W/m² (6,500nits)	≤ 510 W/m² (6,500nits)
	Average Consumption	≤ 160 W/m² (6,500nits)	≤ 160 W/m² (6,500nits)	≤ 160 W/m² (6,500nits)	≤ 170 W/m² (6,500nits)
Working Environment	Working Temperature	-40 °C to 60 °C [-40 °F to 140 °F]	-40 °C to 60 °C [-40 °F to 140 °F]	-40 °C to 60 °C [-40 °F to 140 °F]	-40 °C to 60 °C [-40 °F to 140 °F]
	Working Humidity	10% to 95% RH (No condensation)	10% to 95% RH (No condensation)	10% to 95% RH (No condensation)	10% to 95% RH (No condensation)
	Storage Temperature	10% to 95% RH (No condensation)	10% to 95% RH (No condensation)	10% to 95% RH (No condensation)	10% to 95% RH (No condensation)
	Storage Humidity	-40 °C to 70 °C (-40 °F to 158 °F)	-40 °C to 70 °C (-40 °F to 158 °F)	-40 °C to 70 °C (-40 °F to 158 °F)	-40 °C to 70 °C (-40 °F to 158 °F)
General	Package Dimensions (W × H × D)	1,140 mm × 244 mm × 1,068 mm (44.88" × 9.61" × 42.05")	1,140 mm × 244 mm × 1,068 mm (44.88" × 9.61" × 42.05")	1,140 mm × 244 mm × 1,068 mm (44.88" × 9.61" × 42.05")	1,140 mm × 244 mm × 1,068 mm (44.88" × 9.61" × 42.05")
	Gross Weight	30.15 kg (66.47 lb)/1 in 1	30.15 kg (66.47 lb)/1 in 1	30.15 kg (66.47 lb)/1 in 1	30.15 kg (66.47 lb)/1 in 1


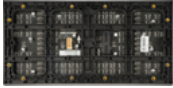





C0-1BAB Series							
Model		DS-D4225C0-1BAB	DS-D4230C0-1BAB	DS-D4240C0-1BAB	DS-D4250C0-1BAB	DS-D4266C0-1BAB	DS-D4280C0-1BAB
Image							
Cabinet	Pixel Configuration	SMD Triad LED	SMD Triad LED	SMD Triad LED	SMD Triad LED	SMD Triad LED	SMD Triad LED
	Pixel Pitch	2.5 mm	3.076 mm	4 mm	5 mm	6.67 mm	8 mm
	Pixel Density	160,000 dots/m²	105,625 dots/m²	62,500 dots/m²	40,000 dots/m²	22,500 dots/m²	15,625 dots/m²
	Modules Component	3 × 6	3 × 6	3 × 6	3 × 6	3 × 6	3 × 6
	Dimensions (W × H × D)	960 mm × 960 mm × 94 mm (37.8" × 37.8" × 3.7")	960 mm × 960 mm × 94 mm (37.8" × 37.8" × 3.7")	960 mm × 960 mm × 94 mm (37.8" × 37.8" × 3.7")	960 mm × 960 mm × 94 mm (37.8" × 37.8" × 3.7")	960 mm × 960 mm × 94 mm (37.8" × 37.8" × 3.7")	960 mm × 960 mm × 94 mm (37.8" × 37.8" × 3.7")
	Resolution	384 × 384	312 × 312	240 ×240	192 × 192	144 × 144	120 × 120
	Area	0.9216 m²	0.9216 m²	0.9216 m²	0.9216 m²	0.9216 m²	0.9216 m²
	Weight	32.95 kg (72.64 lb)	32.95 kg (72.64 lb)	32.95 kg (72.64 lb)	32.95 kg (72.64 lb)	32.95 kg (72.64 lb)	32.95 kg (72.64 lb)
	Lamp Board Housing	With housing	With housing	With housing	With housing	With housing	With housing
	Cabinet Material	Die-casting aluminum	Die-casting aluminum	Die-casting aluminum	Die-casting aluminum	Die-casting aluminum	Die-casting aluminum
	Maintenance Method	Rear maintenance	Rear maintenance	Rear maintenance	Rear maintenance	Rear maintenance	Rear maintenance
	Protection Level	IP45	IP45	IP45	IP45	IP45	IP45
Key Material	Lamp Encapsulation	1415 (Copper)	1415 (Copper)	1921 (Copper)	2121 (Copper)	2727 (Copper)	2727 (Copper)
	Driver IC	16 bits Constant Current Drive IC	16 bits Constant Current Drive IC	16 bits Constant Current Drive IC	16 bits Constant Current Drive IC	16 bits Constant Current Drive IC	16 bits Constant Current Drive IC
Display	White Balance Brightness	4,500 nits	4,500 nits	4,500 nits	4,500 nits	4,500 nits	4,500 nits
	Color Temperature	2,000 to 14,000K adjustable	2,000 to 14,000K adjustable	2,000 to 14,000K adjustable	2,000 to 14,000K adjustable	2,000 to 14,000K adjustable	2,000 to 14,000K adjustable
	Viewing Angle	Horizontal 160°, vertical 140°	Horizontal 160°, vertical 140°	Horizontal 160°, vertical 140°	Horizontal 160°, vertical 140°	Horizontal 140°, vertical 120°	Horizontal 160°, vertical 140°
	Contrast Ratio	≥ 5,000:1	≥ 5,000:1	≥ 5,000:1	≥ 5,000:1	≥ 5,000:1	≥ 5,000:1
	Color Uniformity	≤ ± 0.003Cx,Cy	≤ ± 0.003Cx,Cy	≤ ± 0.003Cx,Cy	≤ ± 0.003Cx,Cy	≤ ± 0.003Cx,Cy	≤ ± 0.003Cx,Cy
	Brightness Uniformity	≥ 97%	≥ 97%	≥97%	≥ 97%	≥ 97%	≥ 97%
Processing Performance	Frame Frequency	60 Hz	50/60 Hz	50/60 Hz	50/60 Hz	50/60 Hz	50/60 Hz
	Refresh Rate	Up to 3,840 Hz	Up to 3,840 Hz	Up to 3,840 Hz	Up to 3,840 Hz	Up to 3,840 Hz	Up to 3,840 Hz
	Grey Level	Up to 14 bit	13 to 15 bit adjustable	Up to 14 bit	13 to 15 bit adjustable	13 to 15 bit adjustable	13 to 15 bit adjustable
Power	Power Supply	110 to 220 VAC ± 15%	110 to 220 VAC ± 15%	110 to 220 VAC ± 15%	110 to 220 VAC ± 15%	110 to 220 VAC ± 15%	110 to 220 VAC ± 15%
	Max. Consumption	≤ 500 W/m² (4,500nits)	≤ 580 W/m² (4,500nits)	≤ 508 W/m² (4,500nits)	≤ 579 W/m² (4,500nits)	≤ 562 W/m² (4,500 nits)	≤ 615 W/m² (4,500 nits)
	Average Consumption	≤ 170 W/m² (4,500nits)	≤ 193 W/m² (4,500nits)	≤ 169 W/m² (4,500nits)	≤ 193 W/m² (4,500nits)	≤ 187 W/m² (4,500 nits)	≤ 205 W/m² (4,500 nits)
Working Environment	Working Temperature	-20 °C to 50 °C [-4 °F to 120 °F]	-40 °C to 60 °C [-40 °F to 140 °F]	-20 °C to 50 °C [-4 °F to 120 °F]	-20 °C to 60 °C [-4 °F to 140 °F]	-20 °C to 60 °C [-4 °F to 140 °F]	-40 °C to 60 °C [-40 °F to 140 °F]
	Working Humidity	10% to 80% RH (No condensation)	10% to 90% RH (No condensation)	10% to 90% RH (No condensation)	10% to 90% RH (No condensation)	10% to 90% RH (No condensation)	10% to 90% RH (No condensation)
	Storage Temperature	10% to 90% RH (No condensation)	10% to 90% RH (No condensation)	10% to 90% RH (No condensation)	10% to 90% RH (No condensation)	10% to 90% RH (No condensation)	10% to 90% RH (No condensation)
	Storage Humidity	-20 °C to 60 °C [-4 °F to 140 °F]	-40 °C to 60 °C [-40 °F to 140 °F]	-20 °C to 60 °C [-4 °F to 140 °F]	-20 °C to 60 °C [-4 °F to 140 °F]	-20 °C to 60 °C [-4 °F to 140 °F]	-20 °C to 60 °C [-4 °F to 140 °F]
General	Package Dimensions (W × H × D)	1,108 mm x 703 mm x 1,194 mm (43.62" × 27.68" × 47.01")	1,108 mm x 703 mm x 1,194 mm (43.62" × 27.68" × 47.01")	1,108 mm x 703 mm x 1,194 mm (43.62" × 27.68" × 47.01")	1,108 mm x 703 mm x 1,194 mm (43.62" × 27.68" × 47.01")	1,108 mm x 703 mm x 1,194 mm (43.62" × 27.68" × 47.01")	1,108 mm x 703 mm x 1,194 mm (43.62" × 27.68" × 47.01")
	Gross Weight	150 kg (330.69 lb) /4 in 1	150 kg (330.69 lb) /4 in 1	150 kg (330.69 lb) /4 in 1	150 kg (330.69 lb) /4 in 1	150 kg (330.69 lb) /4 in 1	150 kg (330.69 lb) /4 in 1
Remarks		No CB certification.	No CB certification.	No CB certification.	No CB certification.	No CB certification.	No CB certification.










Aries Series						
Model		DS-D4626CD-1A	DS-D4626CD-1AC	DS-D4629CD-1A	DS-D4629CF-1A	DS-D4629CD-1AC
Image						
Application Scenario		Indoor	Indoor	Indoor	Indoor	Indoor
Cabinet	Pixel Configuration	SMD Triad LED	SMD Triad LED	SMD Triad LED	SMD Triad LED	SMD Triad LED
	Pixel Pitch	2.6042 mm	2.6042 mm	2.9762 mm	2.9762 mm	2.9762 mm
	Modules Component	2 × 2	2 × 2	2 × 2	4 × 2	2 × 2
	Dimensions (W × H × D)	500 mm × 500 mm × 69 mm [19.69" × 19.69" × 2.72"]	500 mm × 500 mm × 69 mm [19.69" × 19.69" × 2.72"]	500 mm × 500 mm × 69 mm [19.69" × 19.69" × 2.72"]	500 mm × 1,000 mm × 69 mm [19.69" × 39.37" × 2.72"]	500 mm × 500 mm × 69 mm [19.69" × 39.37" × 2.72"]
	Resolution	192 × 192	192 × 192	168 × 168	168 × 336	168 × 168
	Curve Lock	No	Yes	No	No	Yes
Resolution	Area	0.25 m²	0.25 m²	0.25 m²	0.5 m²	0.25 m²
	Weight	6.58 kg [14.51 lb]	6.58 kg [14.51 lb]	6.58 kg [14.51 lb]	11.75 kg [25.9 lb]	6.58 kg [14.51 lb]
	Pixel Density	147,456 dots/m²	147,456 dots/m²	112,896 dots/m²	112,896 dots/m²	112,896 dots/m²
	Lamp Board Housing	With housing	With housing	With housing	With housing	With housing
	Cabinet Material	Aluminium	Aluminium	Aluminium	Aluminium	Aluminium
	Maintenance Method	Rear maintenance	Rear maintenance	Rear maintenance	Rear maintenance	Rear maintenance
	Protection Level	IP40	IP40	IP40	IP40	IP40
Key Material	Lamp Encapsulation	SMD1515	SMD1515	SMD2020	SMD2020	SMD2020
	Control System	Hikvision	Hikvision	Hikvision	Hikvision	Hikvision
Display	White Balance Brightness	1,000 nits	1,000 nits	1,000 nits	1,000 nits	1,000 nits
	Color Temperature	6,500K adjustable	6,500K adjustable	6,500K adjustable	6,500K adjustable	6,500K adjustable
	Viewing Angle	Horizontal 160°, vertical 140°	Horizontal 160°, vertical 140°	Horizontal 160°, vertical 140°	Horizontal 160°, vertical 140°	Horizontal 160°, vertical 140°
	Contrast Ratio	≥ 6,000:1	≥ 6,000:1	≥ 6,000:1	≥ 6,000:1	≥ 6,000:1
	Color Uniformity	≤ ± 0.004Cx,Cy	≤ ± 0.004Cx,Cy	≤ ± 0.004Cx,Cy	≤ ± 0.004Cx,Cy	≤ ± 0.004Cx,Cy
	Brightness Uniformity	≥ 97%	≥ 97%	≥ 97%	≥ 97%	≥ 97%
Processing Performance	Driving Method	Constant current driving	Constant current driving	Constant current driving	Constant current driving	Constant current driving
	Frame Frequency	50/60 Hz	50/60 Hz	50/60 Hz	50/60 Hz	50/60 Hz
	Refresh Rate	Up to 7,680 Hz	Up to 7,680 Hz	Up to 7,680 Hz	Up to 7,680 Hz	Up to 7,680 Hz
	Grey Level	14 bit	14 bit	14 bit	14 bit	14 bit
Power	Power Supply	110 to 220 VAC ± 15%	110 to 220 VAC ± 15%	110 to 220 VAC ± 15%	110 to 220 VAC ± 15%	110 to 220 VAC ± 15%
	Max. Consumption	≤ 460 W/m² [1,000nits]	≤ 460 W/m² [1,000nits]	≤ 430 W/m² [1,000nits]	≤ 430 W/m² [1,000nits]	≤ 430 W/m² [1,000nits]
	Average Consumption	≤ 154 W/m²	≤ 154 W/m²	≤ 144 W/m²	≤ 144 W/m²	≤ 144 W/m²
Working Environment	Working Temperature	-40 °C to +45 °C [-40 °F to +113 °F]	-40 °C to +45 °C [-40 °F to +113 °F]	-40 °C to +45 °C [-40 °F to +113 °F]	-40 °C to +45 °C [-40 °F to +113 °F]	-40 °C to +45 °C [-40 °F to +113 °F]
	Working Humidity	10% to 95%RH (No condensation)	10% to 95%RH (No condensation)	10% to 95%RH (No condensation)	10% to 95%RH (No condensation)	10% to 95%RH (No condensation)
	Storage Humidity	10% to 95%RH (No condensation)	10% to 95%RH (No condensation)	10% to 95%RH (No condensation)	10% to 95%RH (No condensation)	10% to 95%RH (No condensation)
	Storage Temperature	-40 °C to +60 °C [-40 °F to +140 °F]	-40 °C to +60 °C [-40 °F to +140 °F]	-40 °C to +60 °C [-40 °F to +140 °F]	-40 °C to +60 °C [-40 °F to +140 °F]	-40 °C to +60 °C [-40 °F to +140 °F]
General	Gross Weight	115 kg [253.53 lb] /10 in 1	115 kg [253.53 lb] /10 in 1	115 kg [253.53 lb] /10 in 1	116 kg [255.74 lb] /6 in 1	115 kg [253.53 lb] /10 in 1
	Package Dimension (W × H × D)	1,122 mm × 738 mm × 584 mm [44.17" × 29.06 × 22.99"]	1,122 mm × 738 mm × 584 mm [44.17" × 29.06 × 22.99"]	1,122 mm × 738 mm × 584 mm [44.17" × 29.06 × 22.99"]	1,122 mm × 738 mm × 584 mm [44.17" × 29.06 × 22.99"]	1,122 mm × 738 mm × 584 mm [44.17" × 29.06 × 22.99"]





Model		DS-D4629CF-1AC	DS-D4639CD-1A	DS-D4639CD-1AC	DS-D4639CF-1A	DS-D4639CF-1AC
Image						
Application Scenario		Indoor	Indoor	Indoor	Indoor	Indoor
Cabinet	Pixel Configuration	SMD Triad LED	SMD Triad LED	SMD Triad LED	SMD Triad LED	SMD Triad LED
	Pixel Pitch	2.9762 mm	3.9063 mm	3.9063 mm	3.9063 mm	3.9063 mm
	Modules Component	4 × 2	2 × 2	4 × 2	2 × 2	4 × 2
	Dimensions (W × H × D)	500 mm × 1,000 mm × 69 mm [19.69" × 39.37" × 2.72"]	500 mm × 500 mm × 69 mm [19.69" × 19.69" × 2.72"]	500 mm × 1,000 mm × 69 mm [19.69" × 39.37" × 2.72"]	500 mm × 500 mm × 69 mm [19.69" × 19.69" × 2.72"]	500 mm × 1,000 mm × 69 mm [19.69" × 39.37" × 2.72"]
	Resolution	168 × 336	128 × 128	128 × 256	128 × 128	128 × 256
	Curve Lock	Yes	No	No	Yes	Yes
Resolution	Area	0.5 m²	0.25 m²	0.5 m²	0.25 m²	0.5 m²
	Weight	11.75 kg [25.9 lb]	6.58 kg [14.51 lb]	11.75 kg [25.9 lb]	6.58 kg [14.51 lb]	11.75 kg [25.9 lb]
	Pixel Density	112,896 dots/m²	65,536 dots/m²	65,536 dots/m²	65,536 dots/m²	65,536 dots/m²
	Lamp Board Housing	With housing	With housing	With housing	With housing	With housing
	Cabinet Material	Aluminium	Aluminium	Aluminium	Aluminium	Aluminium
	Maintenance Method	Rear maintenance	Rear maintenance	Rear maintenance	Rear maintenance	Rear maintenance
	Protection Level	IP40	IP40	IP40	IP40	IP40
Key Material	Lamp Encapsulation	SMD2020	SMD2020	SMD2020	SMD2020	SMD2020
	Control System	Hikvision	Hikvision	Hikvision	Hikvision	Hikvision
Display	White Balance Brightness	1,000 nits	1,000 nits	1,000 nits	1,000 nits	1,000 nits
	Color Temperature	6,500K adjustable	6,500K adjustable	6,500K adjustable	6,500K adjustable	6,500K adjustable
	Viewing Angle	Horizontal 160°, vertical 140°	Horizontal 160°, vertical 140°	Horizontal 160°, vertical 140°	Horizontal 160°, vertical 140°	Horizontal 160°, vertical 140°
	Contrast Ratio	≥ 6,000:1	≥ 6,000:1	≥ 6,000:1	≥ 6,000:1	≥ 6,000:1
	Color Uniformity	≤ ± 0.004Cx,Cy	≤ ± 0.004Cx,Cy	≤ ± 0.004Cx,Cy	≤ ± 0.004Cx,Cy	≤ ± 0.004Cx,Cy
	Brightness Uniformity	≥ 97%	≥ 97%	≥ 97%	≥ 97%	≥ 97%
Processing Performance	Driving Method	Constant current driving	Constant current driving	Constant current driving	Constant current driving	Constant current driving
	Frame Frequency	50/60 Hz	50/60 Hz	50/60 Hz	50/60 Hz	50/60 Hz
	Refresh Rate	Up to 7,680 Hz	Up to 7,680 Hz	Up to 7,680 Hz	Up to 7,680 Hz	Up to 7,680 Hz
	Grey Level	14 bit	14 bit	14 bit	14 bit	14 bit
Power	Power Supply	110 to 220 VAC ± 15%	110 to 220 VAC ± 15%	110 to 220 VAC ± 15%	110 to 220 VAC ± 15%	110 to 220 VAC ± 15%
	Max. Consumption	≤ 430 W/m² [1,000nits]	≤ 450 W/m² [1,000nits]	≤ 450 W/m² [1,000nits]	≤ 450 W/m² [1,000nits]	≤ 450 W/m² [1,000nits]
	Average Consumption	≤ 144 W/m²	≤ 150 W/m²	≤ 150 W/m²	≤ 150 W/m²	≤ 150 W/m²
Working Environment	Working Temperature	-40 °C to +45 °C [-40 °F to +113 °F]	-40 °C to +45 °C [-40 °F to +113 °F]	-40 °C to +45 °C [-40 °F to +113 °F]	-40 °C to +45 °C [-40 °F to +113 °F]	-40 °C to +45 °C [-40 °F to +113 °F]
	Working Humidity	10% to 95%RH (No condensation)	10% to 95%RH (No condensation)	10% to 95%RH (No condensation)	10% to 95%RH (No condensation)	10% to 95%RH (No condensation)
	Storage Humidity	10% to 95%RH (No condensation)	10% to 95%RH (No condensation)	10% to 95%RH (No condensation)	10% to 95%RH (No condensation)	10% to 95%RH (No condensation)
	Storage Temperature	-40 °C to +60 °C [-40 °F to +140 °F]	-40 °C to +60 °C [-40 °F to +140 °F]	-40 °C to +60 °C [-40 °F to +140 °F]	-40 °C to +60 °C [-40 °F to +140 °F]	-40 °C to +60 °C [-40 °F to +140 °F]
General	Gross Weight	116 kg [255.74 lb] /6 in 1	115 kg [253.53 lb] /10 in 1	116 kg [255.74 lb] /6 in 1	115 kg [253.53 lb] /10 in 1	116 kg [255.74 lb] /6 in 1
	Package Dimension (W × H × D)	1,122 mm × 738 mm × 584 mm [44.17" × 29.06 × 22.99"]	1,122 mm × 738 mm × 584 mm [44.17" × 29.06 × 22.99"]	1,122 mm × 738 mm × 584 mm [44.17" × 29.06 × 22.99"]	1,122 mm × 738 mm × 584 mm [44.17" × 29.06 × 22.99"]	1,122 mm × 738 mm × 584 mm [44.17" × 29.06 × 22.99"]





Model		DS-D4729CD-1A	DS-D4729CF-1A	DS-D4729CD-1AC	DS-D4729CF-1AC
Image					
Application Scenario		Outdoor	Outdoor	Outdoor	Outdoor
Cabinet	Pixel Configuration	SMD Triad LED	SMD Triad LED	SMD Triad LED	SMD Triad LED
	Pixel Pitch	2.9762 mm	2.9762 mm	2.9762 mm	2.9762 mm
	Modules Component	2 × 2	4 × 2	2 × 2	4 × 2
	Dimensions (W × H × D)	500 mm × 500 mm × 69 mm (19.69" × 19.69" × 2.72")	500 mm × 1,000 mm × 69 mm (19.69" × 39.37" × 2.72")	500 mm × 500 mm × 69 mm (19.69" × 19.69" × 2.72")	500 mm × 1,000 mm × 69 mm (19.69" × 39.37" × 2.72")
	Resolution	168 × 168	168 × 336	168 × 168	168 × 336
	Curve Lock	No	No	Yes	Yes
Resolution	Area	0.25 m²	0.5 m²	0.25 m²	0.5 m²
	Weight	6.58 kg (14.51 lb)	11.75 kg (25.9 lb)	6.85 kg (15.1 lb)	11.9 kg (26.24 lb)
	Pixel Density	112,896 dots/m²	112,896 dots/m²	112,896 dots/m²	112,896 dots/m²
	Lamp Board Housing	With housing	With housing	With housing	With housing
	Cabinet Material	Aluminium	Aluminium	Aluminium	Aluminium
	Maintenance Method	Front & Rear maintenance	Front & Rear maintenance	Front & Rear maintenance	Front & Rear maintenance
	Protection Level	IP65	IP65	IP65	IP65
Key Material	Lamp Encapsulation	SMD2020	SMD2020	SMD2020	SMD2020
	Control System	Hikvision	Hikvision	Hikvision	Hikvision
Display	White Balance Brightness	4,500 nits	4,500 nits	4,500 nits	4,500 nits
	Color Temperature	6,500K adjustable	6,500K adjustable	6,500K adjustable	6,500K adjustable
	Viewing Angle	Horizontal 160°, vertical 140°	Horizontal 160°, vertical 140°	Horizontal 160°, vertical 140°	Horizontal 160°, vertical 140°
	Contrast Ratio	≥ 6,000:1	≥ 6,000:1	≥ 6,000:1	≥ 6,000:1
	Color Uniformity	≤ ± 0.004Cx,Cy	≤ ± 0.004Cx,Cy	≤ ± 0.004Cx,Cy	≤ ± 0.004Cx,Cy
	Brightness Uniformity	≥ 97%	≥ 97%	≥ 97%	≥ 97%
Processing Performance	Driving Method	Constant current driving	Constant current driving	Constant current driving	Constant current driving
	Frame Frequency	50/60 Hz	50/60 Hz	50/60 Hz	50/60 Hz
	Refresh Rate	Up to 7,680 Hz	Up to 7,680 Hz	Up to 7,680 Hz	Up to 7,680 Hz
	Grey Level	14 bit	14 bit	14 bit	14 bit
Power	Power Supply	110 to 220 VAC ± 15%	110 to 220 VAC ± 15%	110 to 220 VAC ± 15%	110 to 220 VAC ± 15%
	Max. Consumption	≤ 430 W/m²	≤ 430 W/m²	≤ 430 W/m²	≤ 430 W/m²
	Average Consumption	≤ 144 W/m²	≤ 144 W/m²	≤ 144 W/m²	≤ 144 W/m²
Working Environment	Working Temperature	-40 °C to +45 °C (-40 °F to +113 °F)	-40 °C to +45 °C (-40 °F to +113 °F)	-40 °C to +45 °C (-40 °F to +113 °F)	-40 °C to +45 °C (-40 °F to +113 °F)
	Working Humidity	10% to 95%RH (No condensation)	10% to 95%RH (No condensation)	10% to 95%RH (No condensation)	10% to 95%RH (No condensation)
	Storage Humidity	10% to 95%RH (No condensation)	10% to 95%RH (No condensation)	10% to 95%RH (No condensation)	10% to 95%RH (No condensation)
	Storage Temperature	-40 °C to +60°C (-40 °F to +140 °F)	-40 °C to +60°C (-40 °F to +140 °F)	-40 °C to +60°C (-40 °F to +140 °F)	-40 °C to +60°C (-40 °F to +140 °F)
General	Gross Weight	130 kg (286.6 lb) /10 in 1	116 kg (255.74 lb) /6 in 1	130 kg (286.6 lb) /12 in 1	116 kg (255.74 lb) /6 in 1
	Package Dimension (W × H × D)	1,122 mm × 738 mm × 584 mm [44.17" × 29.06 × 22.99"]	1,122 mm × 738 mm × 584 mm [44.17" × 29.06 × 22.99"]	1,122 mm × 738 mm × 584 mm [44.17" × 29.06 × 22.99"]	1,122 mm × 738 mm × 584 mm [44.17" × 29.06 × 22.99"]

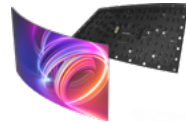
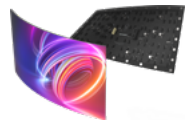
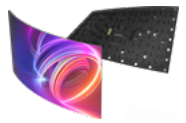
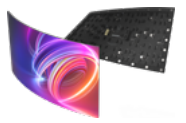
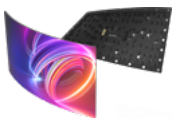
Model		DS-D4739CD-1A	DS-D4739CF-1A	DS-D4739CD-1AC	DS-D4739CF-1AC
Image					
Application Scenario		Outdoor	Outdoor	Outdoor	Outdoor
Cabinet	Pixel Configuration	SMD Triad LED	SMD Triad LED	SMD Triad LED	SMD Triad LED
	Pixel Pitch	3.9063 mm	3.9063 mm	3.9063 mm	3.9063 mm
	Modules Component	2 × 2	4 × 2	2 × 2	4 × 2
	Dimensions (W × H × D)	500 mm × 500 mm × 69 mm (19.69" × 19.69" × 2.72")	500 mm × 1,000 mm × 69 mm (19.69" × 39.37" × 2.72")	500 mm × 500 mm × 69 mm (19.69" × 19.69" × 2.72")	500 mm × 1,000 mm × 69 mm (19.69" × 39.37" × 2.72")
	Resolution	128 × 128	128 × 336	128 × 128	128 × 336
	Curve Lock	No	No	Yes	Yes
Resolution	Area	0.25 m²	0.5 m²	0.25 m²	0.5 m²
	Weight	6.85 kg (15.1 lb)	11.75 kg (25.9 lb)	6.58 kg (14.51 lb)	11.75 kg (25.9 lb)
	Pixel Density	65,535 dots/m²	65,535 dots/m²	65,535 dots/m²	65,535 dots/m²
	Lamp Board Housing	With housing	With housing	With housing	With housing
	Cabinet Material	Aluminium	Aluminium	Aluminium	Aluminium
	Maintenance Method	Front & Rear maintenance	Front & Rear maintenance	Front & Rear maintenance	Front & Rear maintenance
	Protection Level	IP65	IP65	IP65	IP65
Key Material	Lamp Encapsulation	SMD2020	SMD2020	SMD2020	SMD2020
	Control System	Hikvision	Hikvision	Hikvision	Hikvision
Display	White Balance Brightness	4,500 nits	4,500 nits	4,500 nits	4,500 nits
	Color Temperature	6,500K adjustable	6,500K adjustable	6,500K adjustable	6,500K adjustable
	Viewing Angle	Horizontal 160°, vertical 140°	Horizontal 160°, vertical 140°	Horizontal 160°, vertical 140°	Horizontal 160°, vertical 140°
	Contrast Ratio	≥ 6,000:1	≥ 6,000:1	≥ 6,000:1	≥ 6,000:1
	Color Uniformity	≤ ± 0.004Cx,Cy	≤ ± 0.004Cx,Cy	≤ ± 0.004Cx,Cy	≤ ± 0.004Cx,Cy
	Brightness Uniformity	≥ 97%	≥ 97%	≥ 97%	≥ 97%
Processing Performance	Driving Method	Constant current driving	Constant current driving	Constant current driving	Constant current driving
	Frame Frequency	50/60 Hz	50/60 Hz	50/60 Hz	50/60 Hz
	Refresh Rate	Up to 7,680 Hz	Up to 7,680 Hz	Up to 7,680 Hz	Up to 7,680 Hz
	Grey Level	14 bit	14 bit	14 bit	14 bit
Power	Power Supply	110 to 220 VAC ± 15%	110 to 220 VAC ± 15%	110 to 220 VAC ± 15%	110 to 220 VAC ± 15%
	Max. Consumption	≤ 430 W/m²	≤ 430 W/m²	≤ 430 W/m²	≤ 430 W/m²
	Average Consumption	≤ 144 W/m²	≤ 144 W/m²	≤ 144 W/m²	≤ 144 W/m²
Working Environment	Working Temperature	-40 °C to +45 °C (-40 °F to +113 °F)	-40 °C to +45 °C (-40 °F to +113 °F)	-40 °C to +45 °C (-40 °F to +113 °F)	-40 °C to +45 °C (-40 °F to +113 °F)
	Working Humidity	10% to 95%RH (No condensation)	10% to 95%RH (No condensation)	10% to 95%RH (No condensation)	10% to 95%RH (No condensation)
	Storage Humidity	10% to 95%RH (No condensation)	10% to 95%RH (No condensation)	10% to 95%RH (No condensation)	10% to 95%RH (No condensation)
	Storage Temperature	-40 °C to +60 °C (-40 °F to +140 °F)	-40 °C to +60 °C (-40 °F to +140 °F)	-40 °C to +60 °C (-40 °F to +140 °F)	-40 °C to +60 °C (-40 °F to +140 °F)
General	Gross Weight	130 kg (286.6 lb) /12 in 1	116 kg (255.74 lb) /6 in 1	130 kg (286.6 lb) /12 in 1	116 kg (255.74 lb) /6 in 1
	Package Dimension (W × H × D)	1,122 mm × 738 mm × 584 mm [44.17" × 29.06 × 22.99"]	1,122 mm × 738 mm × 584 mm [44.17" × 29.06 × 22.99"]	1,122 mm × 738 mm × 584 mm [44.17" × 29.06 × 22.99"]	1,122 mm × 738 mm × 584 mm [44.17" × 29.06 × 22.99"]

Indoor LED Module								
Model		DS-D41Q12CA-1PH	DS-D41Q15CA-1PH	DS-D41Q18CA-1PH	DS-D41Q20CA-1PH	DS-D41Q25CA-1PH	DS-D41Q25CA-1PH/DH	DS-D41Q30CA-1PH
Image								
Application Scenario		Indoor	Indoor	Indoor	Indoor	Indoor	Indoor	Indoor
Module	Pixel Configuration	SMD Triad LED	SMD Triad LED	SMD Triad LED	SMD Triad LED	SMD Triad LED	SMD Triad LED	SMD Triad LED
	Pixel Pitch	1.25 mm	1.538 mm	1.86 mm	2 mm	2.5 mm	2.5 mm	3.076 mm
	Lamp Bead Dimensions	1010	1212	1515	1515	1515	2121	2121
	Dimensions (W × H × D)	320 mm × 160 mm × 17 mm (12.60" × 6.30" × 0.67")	320 mm × 160 mm × 17 mm (12.60" × 6.30" × 0.67")	320 mm × 160 mm × 17 mm (12.60" × 6.30" × 0.67")	320 mm × 160 mm × 17 mm (12.60" × 6.30" × 0.67")	320 mm × 160 mm × 17 mm (12.60" × 6.30" × 0.67")	320 mm × 160 mm × 16.6 mm (12.60" × 6.30" × 0.65")	320 mm × 160 mm × 16.6 mm (12.60" × 6.30" × 0.65")
	Resolution	256 × 128	208 × 104	172 × 86	160 × 80	128 × 64	128 × 64	104 × 52
	Pixel Density	640,000 dots/m²	422,500dots/m²	288,906 dots/m²	250,000 dots/m²	160,000 dots/m²	160,000 dots/m²	105,625 dots/m²
	Signal Source Interface	HUB320	HUB320	HUB75E	HUB75E	HUB75E	HUB75E	HUB75E
	White Balance Brightness	550 nits	550 nits	550 nits	550 nits	550 nits	550 nits	550 nits
Display	Color Temperature	3000 to 10,000K adjustable	3000 to 10,000K adjustable	3000 to 10,000K adjustable	3000 to 10,000K adjustable	3000 to 10,000K adjustable	3000 to 10,000K adjustable	3000 to 10,000K adjustable
	Viewing Angle	Horizontal 160°, vertical 160°	Horizontal 160°, vertical 160°	Horizontal 160°, vertical 160°	Horizontal 160°, vertical 160°	Horizontal 160°, vertical 160°	Horizontal 160°, vertical 160°	Horizontal 160°, vertical 160°
	Brightness Uniformity	≥97%	≥97%	≥97%	≥97%	≥97%	≥97%	≥97%
	Color Uniformity	≤ ± 0.003Cx,Cy	≤ ± 0.003Cx,Cy	≤ ± 0.003Cx,Cy	≤ ± 0.003Cx,Cy	≤ ± 0.003Cx,Cy	≤ ± 0.003Cx,Cy	≤ ± 0.003Cx,Cy
	Contrast Ratio	3,000:1	3,000:1	3,000:1	3,000:1	3,000:1	3,000:1	3,000:1
	Refresh Rate	3,840 Hz	3,840 Hz	3,840 Hz	3,840 Hz	3,840 Hz	3,840 Hz	3,840 Hz
Processing Performance	Scanning Amount	64	52	43	40	32	32	26
	Grey Level	Up to 16 bit	Up to 16 bit	Up to 16 bit	Up to 16 bit	Up to 16 bit	Up to 16 bit	Up to 16 bit
Power	Power Supply	4.5 to 5 VDC	4.5 to 5 VDC	4.5 to 5 VDC	4.5 to 5 VDC	4.5 to 5 VDC	4.5 to 5 VDC	4.5 to 5 VDC
	Max. Consumption	≤ 600 W/m²	≤ 600 W/m²	≤ 600 W/m²	≤ 470 W/m²	≤ 420 W/m²	≤ 420 W/m²	≤ 420 W/m²
	Average Consumption	< 290 W/m²	< 290 W/m²	< 290 W/m²	< 270 W/m²	< 180 W/m²	< 180 W/m²	< 180 W/m²
Working Environment	Working Temperature	-10 °C to 40 °C (14 °F to 104 °F)	-10 °C to 40 °C (14 °F to 104 °F)	-10 °C to 40 °C (14 °F to 104 °F)	-10 °C to 40 °C (14 °F to 104 °F)	-10 °C to 40 °C (14 °F to 104 °F)	-10 °C to 40°C (14 °F to 104 °F)	-10 °C to 40 °C (14 °F to 104 °F)
	Working Humidity	10% to 80% RH (without condensation)	10% to 80% RH (without condensation)	10% to 80% RH (without condensation)	10% to 80% RH (without condensation)	10% to 80% RH (without condensation)	10% to 80% RH (without condensation)	10% to 80% RH (without condensation)
	Storage Temperature	-20 °C to 60 °C (-4 °F to 140 °F)	-20 °C to 60 °C (-4 °F to 140 °F)	-20 °C to 60 °C (-4 °F to 140 °F)	-20 °C to 60 °C (-4 °F to 140 °F)	-20 °C to 60 °C (-4 °F to 140 °F)	-20 °C to 60 °C (-4 °F to 140 °F)	-20 °C to 60 °C (-4 °F to 140 °F)
	Storage Humidity	10% to 85% RH (without condensation)	10% to 85% RH (without condensation)	10% to 85% RH (without condensation)	10% to 85% RH (without condensation)	10% to 85% RH (without condensation)	10% to 85% RH (without condensation)	10% to 85% RH (without condensation)
General	Package Dimensions (W × H × D)	673 mm × 248 mm × 390mm (26.496" × 9.76" × 15.354") (20 modules in 1 box)	673 mm × 248 mm × 390 mm (26.496" × 9.76" × 15.354") (20 modules in 1 box)	673 mm × 248 mm × 390mm (26.496" × 9.76" × 15.354") (20 modules in 1 box)	673 mm × 248 mm × 390mm (26.496" × 9.76" × 15.354") (20 modules in 1 box)	673 mm × 248 mm × 390mm (26.496" × 9.76" × 15.354") (20 modules in 1 box)	673 mm × 248 mm × 390mm (26.496" × 9.76" × 15.354") (20 modules in 1 box)	673 mm × 248 mm × 390 mm (26.496" × 9.76" × 15.354") (20 modules in 1 box)
	Gross Weight	0.55 kg (1.21 lb)	0.55 kg (1.21 lb)	0.61 kg (1.34 lb)	0.61 kg (1.34 lb)	0.61 kg (1.34 lb)	0.61 kg (1.34 lb)	0.61 kg (1.34 lb)
	Net Weight	0.48 kg (1.06 lb)	0.48 kg (1.06 lb)	0.48 kg (1.06 lb)	0.48 kg (1.06 lb)	0.48 kg (1.06 lb)	0.48 kg (1.06 lb)	0.48 kg (1.06 lb)




Outdoor LED Module										
Model		DS-D43Q25CA-1PH	DS-D43Q30CA-1PH	DS-D43Q30CA-1PN	DS-D43Q40CA-1PH	DS-D43Q40CA-1PN	DS-D43Q50CA-1PH	DS-D43Q50CA-1PN	DS-D43Q60CA-1PH	DS-D43Q80CA-1PH
Image										
Application Scenario		Outdoor	Outdoor	Outdoor	Outdoor	Outdoor	Outdoor	Outdoor	Outdoor	Outdoor
Module	Pixel Configuration	SMD Triad LED	SMD Triad LED	SMD Triad LED	SMD Triad LED	SMD Triad LED	SMD Triad LED	SMD Triad LED	SMD Triad LED	SMD Triad LED
	Pixel Pitch	2.5 mm	3.076 mm	3.076 mm	4 mm	4 mm	5 mm	5 mm	6.67 mm	8 mm
	Dimensions (W × H × D)	320mm×160mmx18mm (12.60"×6.30"×0.71")	320mm×160mmx18mm (12.60"×6.30"×0.71")	320mm×160mmx18mm (12.60"×6.30"×0.71")	320mm×160mmx17.3mm (12.60"×6.30"×0.68")	320mm×160mmx17.3mm (12.60"×6.30"×0.68")	320mm×160mmx18mm (12.60"×6.30"×0.71")	320mm×160mmx17.3mm (12.60"×6.30"×0.68")	320mm×160mmx18.4mm (12.60"×6.30"×0.72")	320mm×160mmx18mm (12.60"×6.30"×0.71")
	Resolution	128 × 64	104 × 52	104 × 52	80 × 40	80 × 40	64 × 32	64 × 32	48 × 24	40×20
	Pixel Density	160,000 dots/m²	105,625 dots/m²	105,625 dots/m²	62,500 dots/m²	62,500 dots/m²	40,000 dots/m²	40,000 dots/m²	22,500 dots/m²	15,625 dots/m²
	Lamp Board Housing	-	With housing	With housing	With housing	With housing	With housing	With housing	With housing	With housing
	Maintenance Method	Back maintenance	Back maintenance	Back maintenance	Back maintenance	Back maintenance	Back maintenance	Back maintenance	Back maintenance	Back maintenance
	Waterproof Level	IP65 (Front)	IP65 (Front)	IP65 (Front)	IP65 (Front)	IP65 (Front)	IP65 (Front)	IP65 (Front)	IP65 (Front)	IP65 (Front)
	White Balance Brightness	4,500 nits	4,500 nits	4,500 nits	4,500 nits	4,500 nits	4,500 nits	4,500 nits	4,500 nits	4,500 nits
Key Material	Lamp Bead Encapsulation	-	1415	1415	1921	1921	1921	1921	2727	2727
	Driver IC	-	16 bits Constant Current Drive IC	16 bits Constant Current Drive IC	16 bits Constant Current Drive IC	16 bits Constant Current Drive IC	16 bits Constant Current Drive IC	16 bits Constant Current Drive IC	16 bits Constant Current Drive IC	16 bits Constant Current Drive IC
Display	Color Temperature	2,000 to 14,000K adjustable	2,000 to 14,000K adjustable	2,000 to 14,000K adjustable	2,000 to 14,000K adjustable	2,000 to 14,000K adjustable	2,000 to 14,000K adjustable	2,000 to 14,000K adjustable	2,000 to 14,000K adjustable	2,000 to 14,000K adjustable
	Viewing Angle	Horizontal 140°, vertical 120°	Horizontal 140°, vertical 120°	Horizontal 140°, vertical 120°	Horizontal 140°, vertical 120°	Horizontal 140°, vertical 120°	Horizontal 140°, vertical 120°	Horizontal 140°, vertical 120°	Horizontal 140°, vertical 120°	Horizontal 140°, vertical 120°
	Contrast Ratio	≥ 5,000:1	≥ 5,000:1	≥ 5,000:1	≥ 5,000:1	≥ 5,000:1	≥ 5,000:1	≥ 5,000:1	≥ 5,000:1	≥ 5,000:1
	Color Uniformity	≤ ± 0.003Cx,Cy	≤ ± 0.003Cx,Cy	≤ ± 0.003Cx,Cy	≤ ± 0.003Cx,Cy	≤ ± 0.003Cx,Cy	≤ ± 0.003Cx,Cy	≤ ± 0.003Cx,Cy	≤ ± 0.003Cx,Cy	≤ ± 0.003Cx,Cy
	Brightness Uniformity	≥ 97%	≥ 97%	≥ 97%	≥ 97%	≥ 97%	≥ 97%	≥ 97%	≥ 97%	≥ 97%
	Frame Frequency	60 Hz	60 Hz	60 Hz	60 Hz	60 Hz	60 Hz	60 Hz	60 Hz	60 Hz
	Refresh Rate	Up to 3,840 Hz	Up to 3,840 Hz	Up to 1920 Hz	Up to 3,840 Hz	Up to 1920 Hz	Up to 3,840 Hz	Up to 1920 Hz	Up to 3,840 Hz	Up to 3,840 Hz
Processing Performance	Grey Level	Up to 14 bit	Up to 14 bit	Up to 14 bit	Up to 14 bit	Up to 14 bit	Up to 14 bit	Up to 14 bit	Up to 14 bit	Up to 14 bit
	Power Supply	110 to 220 VAC ± 15%	110 to 220 VAC ± 15%	110 to 220 VAC ± 15%	110 to 220 VAC ± 15%	110 to 220 VAC ± 15%	110 to 220 VAC ± 15%	110 to 220 VAC ± 15%	110 to 220 VAC ± 15%	110 to 220 VAC ± 15%
	Max. Consumption	≤ 518 W/m² (4,500nits)	≤ 500 W/m² (4,500nits)	≤ 500 W/m² (4,500nits)	≤ 500 W/m² (4,500nits)	≤ 500 W/m² (4,500nits)	≤ 500 W/m² (4,500nits)	≤ 500 W/m² (4,500nits)	≤ 500 W/m² (4,500nits)	≤ 500 W/m² (4,500nits)
Power	Average Consumption	≤ 172 W/m² (4,500nits)	≤ 170 W/m² (4,500nits)	≤ 170 W/m² (4,500nits)	≤ 170 W/m² (4,500nits)	≤ 170 W/m² (4,500nits)	≤ 170 W/m² (4,500nits)	≤ 170 W/m² (4,500nits)	≤ 170 W/m² (4,500nits)	≤ 170 W/m² (4,500nits)
	Working Temperature	-20 °C to 60 °C (-4 °F to 140 °F)	-20 °C to 50 °C (-4 °F to 120 °F)	-20 °C to 50 °C (-4 °F to 120 °F)	-20 °C to 50 °C (-4 °F to 120 °F)	-20 °C to 50 °C (-4 °F to 120 °F)	-20 °C to 50 °C (-4 °F to 120 °F)	-20 °C to 50 °C (-4 °F to 120 °F)	-20 °C to 50 °C (-4 °F to 120 °F)	-20 °C to 50 °C (-4 °F to 120 °F)
	Working Humidity	10% to 80% RH	10% to 80% RH	10% to 80% RH	10% to 80% RH	10% to 80% RH	10% to 80% RH	10% to 80% RH	10% to 80% RH	10% to 80% RH
Working Environment	Storage Temperature	10% to 90% RH	10% to 90% RH	10% to 90% RH	10% to 90% RH	10% to 90% RH	10% to 90% RH	10% to 90% RH	10% to 90% RH	10% to 90% RH
	Storage Humidity	-20 °C to 60 °C (-4 °F to 140 °F)	-20 °C to 60 °C (-4 °F to 140 °F)	-20 °C to 60 °C (-4 °F to 140 °F)	-20 °C to 60 °C (-4 °F to 140 °F)	-20 °C to 60 °C (-4 °F to 140 °F)	-20 °C to 60 °C (-4 °F to 140 °F)	-20 °C to 60 °C (-4 °F to 140 °F)	-20 °C to 60 °C (-4 °F to 140 °F)	-20 °C to 60 °C (-4 °F to 140 °F)
	Storage Humidity	10% to 90% RH	10% to 90% RH	10% to 90% RH	10% to 90% RH	10% to 90% RH	10% to 90% RH	10% to 90% RH	10% to 90% RH	10% to 90% RH
General	Package Dimensions (W × H × D)	634 mm × 410 mm × 380 mm (25" × 16" × 15")	634 mm × 410 mm × 380 mm (25" × 16" × 15")	634 mm × 410 mm × 380 mm (25" × 16" × 15")	634 mm × 410 mm × 380 mm (25" × 16" × 15")	634 mm × 410 mm × 380 mm (25" × 16" × 15")	634 mm × 410 mm × 380 mm (25" × 16" × 15")	634 mm × 410 mm × 380 mm (25" × 16" × 15")	634 mm × 410 mm × 380 mm (25" × 16" × 15")	634 mm × 410 mm × 380 mm (25" × 16" × 15")
	Net Weight	22.45 kg (49.49 lb) [40pcs in 1]	22.45 kg (49.49 lb) [40pcs in 1]	22.45 kg (49.49 lb) [40pcs in 1]	22.45 kg (49.49 lb) [40pcs in 1]	22.45 kg (49.49 lb) [40pcs in 1]	22.45 kg (49.49 lb) [40pcs in 1]	22.45 kg (49.49 lb) [40pcs in 1]	22.45 kg (49.49 lb)[40pcs in 1]	22.45 kg (49.49 lb)[40pcs in 1]


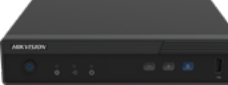

Edge-cut LED Module					
Model		DS-D41Q15CA-1PHT	DS-D41Q18CA-1PHT	DS-D41Q20CA-1PHT	DS-D41Q25CA-1PHT/DH
Image					
Application Scenario		Indoor	Indoor	Indoor	Indoor
Module	Pixel Configuration	SMD Triad LED	SMD Triad LED	SMD Triad LED	SMD Triad LED
	Pixel Pitch	1.538 mm	1.86 mm	2 mm	2.5 mm
	Lamp Bead Dimensions	1212	1515	1515	2121
	Dimensions (W × H × D)	320 mm × 160 mm × 16.6 mm (12.6" × 6.3" × 0.65")	320 mm × 160 mm × 16.6 mm (12.6" × 6.3" × 0.65")	320 mm × 160 mm × 16.6 mm (12.6" × 6.3" × 0.65")	320 mm × 160 mm × 16.6 mm (12.6" × 6.3" × 0.65")
	Resolution	208 × 104	172 × 86	160 × 80	128 × 64
	Pixel Density	422,500 dots/m²	288,906 dots/m²	250,000 dots/m²	160,000 dots/m²
	Signal Source Interface	HUB320	HUB75E	HUB75E	HUB75E
Display	White Balance Brightness	550 nits	550 nits	550 nits	550 nits
	Color Temperature	3,000 K to 10,000 K adjustable	3,000 K to 10,000 K adjustable	3,000 K to 10,000 K adjustable	3,000 K to 10,000 K adjustable
	Viewing Angle	Horizontal 160°, vertical 160°	Horizontal 160°, vertical 160°	Horizontal 160°, vertical 160°	Horizontal 160°, vertical 160°
	Brightness Uniformity	≥97%	≥97%	≥97%	≥97%
	Color Uniformity	≤ ± 0.003Cx,Cy	≤ ± 0.003Cx,Cy	≤ ± 0.003Cx,Cy	≤ ± 0.003Cx,Cy
	Contrast Ratio	3,000:1	3,000:1	3,000:1	3,000:1
Processing Performance	Refresh Rate	3,840 Hz	3,840 Hz	3,840 Hz	3,840 Hz
	Scanning Amount	52	43	40	32
Power	Grey Level	Up to 16 bit	Up to 16 bit	Up to 16 bit	Up to 16 bit
	Max. Consumption	≤ 600 W/m²	≤ 600 W/m²	≤ 470 W/m²	≤ 420 W/m²
	Average Consumption	< 290 W/m²	< 290 W/m²	< 270 W/m²	< 180 W/m²
	Input Voltage	4.5 to 5 VDC	4.5 to 5 VDC	4.5 to 5 VDC	4.5 to 5 VDC
Working Environment	Working Temperature	-10 °C to 40 °C (14 °F to 104°F)	-10 °C to 40 °C (14 °F to 104°F)	-10 °C to 40 °C (14 °F to 104°F)	-10 °C to 40 °C (14 °F to 104°F)
	Working Humidity	10% to 80% RH (without condensation)	10% to 80% RH (without condensation)	10% to 80% RH (without condensation)	10% to 80% RH (without condensation)
	Storage Temperature	-20 °C to 60 °C (-4 °F to 140 °F)	-20 °C to 60 °C (-4 °F to 140 °F)	-20 °C to 60 °C (-4 °F to 140 °F)	-20 °C to 60 °C (-4 °F to 140 °F)
	Storage Humidity	10% to 85% RH (without condensation)	10% to 85% RH (without condensation)	10% to 85% RH (without condensation)	10% to 85% RH (without condensation)
General	Package Dimensions (W × H × D)	673 mm × 453 mm × 390 mm (26.496" × 17.834" × 15.354") [40 cabinets in 1 box]	673 mm × 453 mm × 390 mm (26.496" × 17.834" × 15.354") [40 cabinets in 1 box]	673 mm × 453 mm × 390 mm (26.496" × 17.834" × 15.354") [40 cabinets in 1 box]	673 mm × 453 mm × 390 mm (26.496" × 17.834" × 15.354") [40 cabinets in 1 box]
	Gross Weight	0.55 kg (1.21 lb)	0.61 kg (1.34 lb)	0.61 kg (1.34 lb)	0.61 kg (1.34 lb)
	Net Weight	0.48 kg (1.06 lb)	0.48 kg (1.06 lb)	0.48 kg (1.06 lb)	0.48 kg (1.06 lb)


Model		DS-D43Q40CA-1PHT	DS-D43Q50CA-1PHT	DS-D43Q60CA-1PHT	DS-D43Q80CA-1PHT
Image					
Application Scenario		Outdoor	Outdoor	Outdoor	Outdoor
Module	Pixel Configuration	SMD Triad LED	SMD Triad LED	SMD Triad LED	SMD Triad LED
	Pixel Pitch	4 mm	5 mm	6.67 mm	8 mm
	Dimensions (W × H × D)	160 mm × 160 mm x 21 mm (6.3" × 6.3" × 0.83")	160 mm × 160 mm x 21 mm (6.3" × 6.3" × 0.83")	160 mm × 160 mm x 21 mm (6.3" × 6.3" × 0.83")	160 mm × 160 mm x 21 mm (6.3" × 6.3" × 0.83")
	Resolution	40 × 40	32 × 32	24 × 24	20 × 20
	Pixel Density	62,500 dots/m²	40,000 dots/m²	22,500 dots/m²	15,625 dots/m²
	Lamp Board Housing	With housing	With housing	With housing	With housing
	Maintenance Method	Back maintenance	Back maintenance	Back maintenance	Back maintenance
	Waterproof Level	IP65 (Front)	IP65 (Front)	IP65 (Front)	IP65 (Front)
Key Material	Lamp Encapsulation	1921(Copper)	1921(Copper)	1921(Copper)	1921(Copper)
	Driver IC	16 bits Constant Current Drive IC	16 bits Constant Current Drive IC	16 bits Constant Current Drive IC	16 bits Constant Current Drive IC
Display	White Balance Brightness	4,500 nits	4,500 nits	4,500 nits	4,500 nits
	Color Temperature	2,000K to 14,000K adjustable	2,000K to 14,000K adjustable	2,000K to 14,000K adjustable	2,000K to 14,000K adjustable
	Viewing Angle	Horizontal 160°, vertical 140°	Horizontal 160°, vertical 140°	Horizontal 160°, vertical 130°	Horizontal 160°, vertical 130°
	Contrast Ratio	≥ 3,000:1	≥ 3,000:1	≥ 3,000:1	≥ 3,000:1
	Color Uniformity	≤ ± 0.003Cx,Cy	≤ ± 0.003Cx,Cy	≤ ± 0.003Cx,Cy	≤ ± 0.003Cx,Cy
	Brightness Uniformity	≥ 95%	≥ 95%	≥ 95%	≥ 95%
Processing Performance	Frame Frequency	50/60 Hz	50/60 Hz	50/60 Hz	50/60 Hz
	Refresh Rate	Up to 3,840 Hz	Up to 3,840 Hz	Up to 3,840 Hz	Up to 3,840 Hz
	Grey Level	13 to 15 bit adjustable	13 to 15 bit adjustable	13 to 15 bit adjustable	13 to 15 bit adjustable
Power	Power Supply	4.5 to 5 VDC	4.5 to 5 VDC	4.5 to 5 VDC	4.5 to 5 VDC
	Max. Consumption	≤508 W/m² (4,500nits)	≤580 W/m² (4,500nits)	≤562 W/m² (4,500nits)	≤615 W/m² (4,500nits)
	Average Consumption	≤170 W/m² (4,500nits)	≤193 W/m² (4,500nits)	≤187 W/m² (4,500nits)	≤205 W/m² (4,500nits)
Working Environment	Working Temperature	-20 °C to 60 °C (-4 °F to 140 °F)	-20 °C to 60 °C (-4 °F to 140 °F)	-20 °C to 60 °C (-4 °F to 140 °F)	-20 °C to 60 °C (-4 °F to 140 °F)
	Working Humidity	10% to 90% RH(No condensation)	10% to 90% RH(No condensation)	10% to 90% RH(No condensation)	10% to 90% RH(No condensation)
	Storage Humidity	10% to 90% RH(No condensation)	10% to 90% RH(No condensation)	10% to 90% RH(No condensation)	10% to 90% RH(No condensation)
	Storage Temperature	-20 °C to 60 °C (-4 °F to 140 °F)	-20 °C to 60 °C (-4 °F to 140 °F)	-20 °C to 60 °C (-4 °F to 140 °F)	-20 °C to 60 °C (-4 °F to 140 °F)



Soft LED Module						
Model		DS-D41Q12CA-16S	DS-D41Q15CA-16S	DS-D41Q18CA-16S	DS-D41Q20CA-16S	DS-D41Q25CA-16S
Image						
Application Scenario		Indoor	Indoor	Indoor	Indoor	Indoor
Module	Pixel Configuration	SMD Triad LED	SMD Triad LED	SMD Triad LED	SMD Triad LED	SMD Triad LED
	Pixel Pitch	1.25 mm	1.538 mm	1.86 mm	2 mm	2.5 mm
	Lamp Bead Dimensions	1010	1212	1515	1515	1515
	Dimensions (W × H × D)	320 mm × 160 mm × 13 mm (12.60" × 6.30" × 0.51") (connectors contained)	320 mm × 160 mm × 13 mm (12.60" × 6.30" × 0.51") (connectors contained)	320 mm × 160 mm × 13 mm (12.60" × 6.30" × 0.51") (connectors contained)	320 mm × 160 mm × 13 mm (12.60" × 6.30" × 0.51") (connectors contained)	320 mm × 160 mm × 13 mm (12.60" × 6.30" × 0.51") (connectors contained)
	Resolution	256 × 128	208 × 104	172 × 86	160 × 80	128 × 64
	Weight	0.26 kg (0.57 lb)	0.23 kg (0.51 lb)	0.22 kg (0.59 lb)	0.21 kg (0.46 lb)	0.19 kg (0.42 lb)
	Pixel Density	640,000 dots/m²	422,500 dots/m²	288,906 dots/m²	250,000 dots/m²	160,000 dots/m²
	Maintenance Method	Front and Rear Maintenance	Front and Rear Maintenance	Front and Rear Maintenance	Front and Rear Maintenance	Front and Rear Maintenance
	Signal Source Interface	HUB320	HUB75E	HUB75E	HUB75E	HUB75E
	Module Flatness	≤ 0.3 mm	≤ 0.3 mm	≤ 0.3 mm	≤ 0.3 mm	≤ 0.3 mm
	Waterproof Level	IP30	IP30	IP30	IP30	IP30
	Component Material	Silicon soft panel	Silicon soft panel	Silicon soft panel	Silicon soft panel	Silicon soft panel
	Curvature	Out Arc & Inner Arc ≥ 157°	Out Arc & Inner Arc ≥ 157°	Out Arc & Inner Arc ≥ 157°	Out Arc & Inner Arc ≥ 157°	Out Arc & Inner Arc ≥ 157°
Key Material	Driver IC	ICND1065	ICND1065	ICND1065	ICND1065	ICND1065
	Encapsulation Brand	MLS	MLS	MLS	MLS	MLS
Display	White Balance Brightness	600 nits	600 nits	600 nits	600 nits	600 nits
	Color Temperature	3,000 K to 10,000 K adjustable	3,000 K to 10,000 K adjustable	3,000 K to 10,000 K adjustable	3,000 K to 10,000 K adjustable	3,000 K to 10,000 K adjustable
	Viewing Angle	Horizontal 160°, vertical 160°	Horizontal 160°, vertical 160°	Horizontal 160°, vertical 160°	Horizontal 160°, vertical 160°	Horizontal 160°, vertical 160°
	Brightness Uniformity	≥ 97%	≥ 97%	≥ 97%	≥ 97%	≥ 97%
	Color Uniformity	≤ ± 0.003Cx,Cy	≤ ± 0.003Cx,Cy	≤ ± 0.003Cx,Cy	≤ ± 0.003Cx,Cy	≤ ± 0.003Cx,Cy
	Contrast Ratio	3,000:1	3,000:1	3,000:1	3,000:1	3,000:1
	Refresh Rate	3,840 Hz	3,840 Hz	3,840 Hz	3,840 Hz	3,840 Hz
	Scanning Amount	64	52	43	40	32
Processing Performance	Frame Frequency	60 Hz	60 Hz	60 Hz	60 Hz	60 Hz
	Grey Level	Up to 16 bit	Up to 16 bit	Up to 16 bit	Up to 16 bit	Up to 16 bit
	Grey Level	Up to 16 bit	Up to 16 bit	Up to 16 bit	Up to 16 bit	Up to 16 bit
Power	Max. Consumption	450 W/m²	450 W/m²	450 W/m²	450 W/m²	450 W/m²
	Average Consumption	150 W/m²	150 W/m²	150 W/m²	150 W/m²	150 W/m²
	Input Voltage	100 to 240 VAC	100 to 240 VAC	100 to 240 VAC	100 to 240 VAC	100 to 240 VAC
	Working Voltage	DC 4.5 V to 5 V	4.5 to 5 VDC	4.5 to 5 VDC	4.5 to 5 VDC	4.5 to 5 VDC
	Modular Max. Consumption	23 W	23 W	23 W	23 W	23 W
	Modular Max. Current	5 A	5 A	5 A	5 A	5 A
Working Environment	Working Temperature	-10 °C to 40 °C (14 °F to 104 °F)	-10 °C to 40 °C (14 °F to 104 °F)	-10 °C to 40 °C (14 °F to 104 °F)	-10 °C to 40 °C (14 °F to 104 °F)	-10 °C to 40 °C (14 °F to 104 °F)
	Working Humidity	10% to 80% RH (without condensation)	10% to 80% RH (without condensation)	10% to 80% RH (without condensation)	10% to 80% RH (without condensation)	10% to 80% RH (without condensation)
	Storage Temperature	-20 °C to 60 °C (-4 °F to 140 °F)	-20 °C to 60 °C (-4 °F to 140 °F)	-20 °C to 60 °C (-4 °F to 140 °F)	-20 °C to 60 °C (-4 °F to 140 °F)	-20 °C to 60 °C (-4 °F to 140 °F)
	Storage Humidity	10% to 85% RH (without condensation)	10% to 85% RH (without condensation)	10% to 85% RH (without condensation)	10% to 85% RH (without condensation)	10% to 85% RH (without condensation)
General	Package Dimensions (W × H × D)	634 mm × 410 mm × 380 mm (24.96" × 16.14" × 14.96")	634 mm × 410 mm × 380 mm (24.96" × 16.14" × 14.96")	634 mm × 410 mm × 380 mm (24.96" × 16.14" × 14.96")	634 mm × 410 mm × 380 mm (24.96" × 16.14" × 14.96")	634 mm × 410 mm × 380 mm (24.96" × 16.14" × 14.96")
	Packing Method	48 modules in 1 package	48 modules in 1 package	48 modules in 1 package	48 modules in 1 package	48 modules in 1 package
	Gross Weight	0.32 kg (0.71 lb)	0.29 kg (0.64 lb)	0.28 kg (0.62 lb)	0.27 kg (0.60 lb)	0.25 kg (0.55 lb)
	Net Weight	0.26 kg (0.57 lb)	0.23 kg (0.51 lb)	0.22 kg (0.59 lb)	0.21 kg (0.46 lb)	0.19 kg (0.42 lb)
Structure	Min. Diameter	815 mm (32.09")	815 mm (32.09")	815 mm (32.09")	815 mm (32.09")	815 mm (32.09")

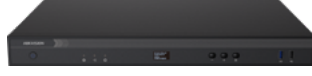

LED Receiving Card					
Model		DS-DR32C-08	DS-DR32H-08	DS-DR32H-12	DS-DR32H-16
Image					
Interface	Interface Type	HUB320	HUB75E	HUB75E	HUB75E
	Interface Quantity	8	8	12	16
Processing PerformancePower	Max. Load Capacity	512 × 512 pixels	512 × 512 pixels	512 × 512 pixels	512 × 512 pixels
	Grey Level	16 bit	16 bit	16 bit	16 bit
Power	Max. Consumption	2.5 W	2.5 W	2.5 W	2.5 W
	Input Voltage	DC 3.8 V to 5.5 V	DC 3.8 V to 5.5 V	DC 3.8 V to 5.5 V	DC 3.8 V to 5.5 V
Working Environment	Working Temperature	-20 °C to 60 °C	-20 °C to 60 °C	-20 °C to 60 °C	-20 °C to 60 °C
	Working Humidity	10% to 90% RH (non-condensing)	10% to 90% RH (non-condensing)	10% to 90% RH (non-condensing)	10% to 90% RH (non-condensing)
	Storage Temperature	-20 °C to 70 °C	-20 °C to 70 °C	-20 °C to 70 °C	-20 °C to 70 °C
	Storage Humidity	0% to 95% RH (non-condensing)	0% to 95% RH (non-condensing)	0% to 95% RH (non-condensing)	0% to 95% RH (non-condensing)
General	Product Dimensions (W × H × D)	91.5 mm × 18.7 mm × 144 mm (3.6 " × 0.74 " × 5.67 ")	91.5 mm × 18.7 mm × 144 mm (3.6 " × 0.74 " × 5.67 ")	91.5 mm × 18.7 mm × 144 mm (3.6 " × 0.74 " × 5.67 ")	91.5 mm × 18.7 mm × 144 mm (3.6 " × 0.74 " × 5.67 ")
	Net Weight	95 g (0.20 lb)	84 g (0.19 lb)	95 g (0.20 lb)	100 g (0.22 lb)
	Packing List	Each packing box contains 100 receiving cards.	Each packing box contains 100 receiving cards.	Each packing box contains 100 receiving cards.	Each packing box contains 100 receiving cards.



Magnetic Screw				
Model		M4-1075	M4-1313	M4-1417
Image				
General	Gross Weight	11.7 kg (25.76 lb)	8.5 kg (8.74 lb)	12.6 kg (27.78 lb)
	Package Dimensions (Width × Height × Thickness)	340 mm × 200 mm ×120 mm (13.36" × 7.87" × 4.72")	340 mm × 200 mm ×120 mm (13.36" × 7.87" × 4.72")	340 mm × 200 mm ×120 mm (13.36" × 7.87" × 4.72")
	Quantity per Box	6,000	2,000	2,000


C Series				
Model		DS-DT60C-01HI02N0	DS-DT60C-01HI04N0	DS-DT60C-01HI06N0
Image				
Processing Performance	Brightness Control	1 to 100 tunable (level-by-level white balance)	1 to 100 tunable (level-by-level white balance)	1 to 100 tunable (level-by-level white balance)
	Frame Frequency	25 Hz to 60 Hz	25 Hz to 60 Hz	25 Hz to 60 Hz
	Grey Level	256	256	256
	Processing Depth	8 bit	8 bit	8 bit
	Image Scaling	Supported	Supported	Supported
Video Wall	Background Images	2	2	2
	Background Resolution	Min.: 640 × 480, Max.: 1,920 × 1,200	Min.: 640 × 480, Max.: 1,920 × 1,200	Min.: 640 × 480, Max.: 1,920 × 1,200
	Background Format	JGP/JPEG	JGP/JPEG	JGP/JPEG
General	Working Temperature	-10 °C to 50 °C (14 °F to +122 °F)	-10 °C to 50 °C (14 °F to +122 °F)	-10 °C to 50 °C (14 °F to +122 °F)
	Storage Humidity	10% to 90% RH (without condensation)	10% to 90% RH (without condensation)	10% to 90% RH (without condensation)
	Working Humidity	10% to 90% RH (without condensation)	10% to 90% RH (without condensation)	10% to 90% RH (without condensation)
	Storage Temperature	-10 °C to 50 °C (14 °F to +122 °F)	-10 °C to 50 °C (14 °F to +122 °F)	-10 °C to 50 °C (14 °F to +122 °F)
	Packaging Size (W × H × D)	353 mm × 89 mm × 237 mm (13.90" × 3.50" × 9.33")	353 mm × 89 mm × 237 mm (13.90" × 3.50" × 9.33")	353 mm × 89 mm × 237 mm (13.90" × 3.50" × 9.33")
	Net Weight	0.83 kg (1.85 lb)	0.99 kg (2.18 lb)	1.01 kg (2.23 lb)
	Gross Weight	1.38 kg (3.04 lb)	1.53 kg (3.37 lb)	1.55 kg (3.42 lb)
	Dimensions (W × H × D)	210 mm × 42 mm × 177.4 mm (8.27" × 1.65" × 6.98")	210 mm × 42 mm × 177.4 mm (8.27" × 1.65" × 6.98")	210 mm × 42 mm × 177.4 mm (8.27" × 1.65" × 6.98")
Audio	Audio Input Interfaces	1	1	1
	Audio Input Interface Type	1 channel of embedded HDMI input	1 channel of embedded HDMI input	1 channel of embedded HDMI input
	Audio Output Interfaces	1	1	1
	Audio Output Interface Type	3.5 mm audio output	3.5 mm audio output	3.5 mm audio output
Video Input	Video Input Interfaces	1	1	1
	Video Input Interface Type	HDMI 1.4	HDMI 1.4	HDMI 1.4
	Max. Video Input Resolution	1,080P	1,080P	1,080P
	Video Input Resolution	HDMI 1.4 port Max. resolution: 1,920 × 1,200@60 Hz Min. resolution: 320 × 180@60 Hz Supports custom resolution. Total resolution should be no more than 2.6 MP@60 Hz Max. width: 144to 4,096, alignment: 2 alignment Max. height: 144 to 4,096, alignment: 1 alignment Supports HDCP 1.4 Interlacing signal input is not supported.	HDMI 1.4 port Max. resolution: 1,920 × 1,200@60 Hz Min. resolution: 320 × 180@60 Hz Supports custom resolution. Total resolution should be no more than 2.6 MP@60 Hz Max. width: 144to 4,096, alignment: 2 alignment Max. height: 144 to 4,096, alignment: 1 alignment Supports HDCP 1.4 Interlacing signal input is not supported.	HDMI 1.4 port Max. resolution: 1,920 × 1,200@60 Hz Min. resolution: 320 × 180@60 Hz Supports custom resolution. Total resolution should be no more than 2.6 MP@60 Hz Max. width: 144to 4,096, alignment: 2 alignment Max. height: 144 to 4,096, alignment: 1 alignment Supports HDCP 1.4 Interlacing signal input is not supported.
	Video Input Processing Feature	Processing depth: 8 bit Sampling format: RGB: 444 YUV: 444 YUV: 422	Processing depth: 8 bit Sampling format: RGB: 444 YUV: 444 YUV: 422	Processing depth: 8 bit Sampling format: RGB: 444 YUV: 444 YUV: 422
	Max. Video Output Resolution	1.3 Million	2.6 Million	3.9 Million
	Loading Capacity for Video Output to LED	Single mesh port with load 650,000, Width 144-5,120; alignment: 2 alignment Height 64-5,120; alignment: 1 alignment	Single mesh port with load 650,000, Width 144-5,120; alignment: 2 alignment Height 64-5,120; alignment: 1 alignment	Single mesh port with load 650,000, Width 144-5,120; alignment: 2 alignment Height 64-5,120; alignment: 1 alignment
	LED Loading Interfaces	2	4	6
Video Output	LED Loading Interface Type	RJ-45	RJ-45	RJ-45
	Wireless	Remote Control	Remote Control	Remote Control
	Control Network Port	2 × 10/100/1000 Mbps self-adaptive Ethernet port (RJ-45) Connects to the external network and supports multi-device network cascade management.	2 × 10/100/1000 Mbps self-adaptive Ethernet port (RJ-45) Connects to the external network and supports multi-device network cascade management.	2 × 10/100/1000 Mbps self-adaptive Ethernet port (RJ-45) Connects to the external network and supports multi-device network cascade management.
Control Interface	IR Input	1 × 3.5 mm connector Supports the access of IR remote control.	1 × 3.5 mm connector Supports the access of IR remote control.	1 × 3.5 mm connector Supports the access of IR remote control.
	Serial Interface	1 × debugging serial port (4-pin connector) + 1 × RS-485 central control serial port (green Phoenix contact) Baud rate: 115200, data bit: 8	1 × debugging serial port (4-pin connector) + 1 × RS-485 central control serial port (green Phoenix contact) Baud rate: 115200, data bit: 8	1 × debugging serial port (4-pin connector) + 1 × RS-485 central control serial port (green Phoenix contact) Baud rate: 115200, data bit: 8


V Series				
Model		DS-DT60V-03HI06N0	DS-DT60V-03HDI2N0/U	DS-DT60V-03HDI20N0/U
Image				
Processing Performance	Brightness Control	1 to 100 tunable (level-by-level white balance)	1 to 100 tunable (level-by-level white balance)	1 to 100 tunable (level-by-level white balance)
	Frame Frequency	25 Hz to 60 Hz	25 Hz to 60 Hz	25 Hz to 60 Hz
	Grey Level	256	256	256
	Display Color	16 MP	16 MP	16 MP
	Processing Depth	8 bit	8 bit	8 bit
	Image Scaling	Supported	Supported	Supported
Video Wall	Open Windows	3 signal source windows + 2 image windows + 1 scrolling text window + 1 background window	3 signal source windows + 2 image windows + 1 scrolling text window + 1 background window	3 signal source windows + 2 image windows + 1 scrolling text window + 1 background window
	Layers per Device	7	7	7
	Scenes	10	10	10
	Background Images	1	1	1
	Background Resolution	Min.: 640 × 480, Max.: 1920 × 1200	Min.: 640 × 480, Max.: 1920 × 1200	Min.: 640 × 480, Max.: 1920 × 1200
	Background Format	JPG/JPEG	JPG/JPEG	JPG/JPEG
	Subtitles	1	1	1
	Subtitle Width	32,760	32,760	32,760
	Subtitle Font	Supports Xiaomi font and custom font	Supports Xiaomi font and custom font	Supports Xiaomi font and custom font
	Packaging Size (W × H × D)	353 mm × 89 mm × 237 mm (13.90 inch × 3.50 inch × 9.33 inch)	589 mm × 103 mm × 410 mm (23.19" × 4.06" × 16.14")	589 mm × 103 mm × 410 mm (23.19" × 4.06" × 16.14")
General	Net Weight	1.18 kg (2.60 lb)	3.28 kg (7.23 lb)	3.30 kg (7.28 lb)
	Gross Weight	1.62 kg (3.57 lb)	4.43 kg (9.77 lb)	4.50 kg (9.92 lb)
	Dimensions (W × H × D)	210 mm × 42 mm × 180 mm (8.26" × 1.65" × 7.08")	440 mm × 44.5 mm × 320.8 mm (17.32" × 1.75" × 12.63")	440 mm × 44.5 mm × 320.8 mm (17.32" × 1.75" × 12.63")
	Audio Input Interfaces	3	2	2
Audio Input	Audio Input Interface Type	2 HDMI 1.4 + 1 embedded Android	1 channel of HDMI input with embedded audio + 1 channel of HDMI in-band audio	1 channel of HDMI input with embedded audio + 1 channel of HDMI in-band audio
	Video Input Interfaces	3	3	3
Video Input	Video Input Interface Type	3 HDMI	1 HDMI2.0 + 1 HDMI1.4 + 1 DVI	1 HDMI2.0 + 1 HDMI1.4 + 1 DVI
	Max. Video Input Resolution	HDMI1.4: 1,080P	HDMI 2.0:4K; HDMI 1.4: 1,080P; DVI: 1,080P	HDMI 2.0:4K; HDMI 1.4: 1,080P; DVI: 1,080P
Video Output	Max. Video Output Resolution	3.9 million	12	12
	Loading Capacity for Video Output to LED	Loading per port: 650000 Width 144-5120; alignment: 2 alignment Height 64-5120; alignment: 1 alignment	Loading per port: 650000 Width 144-8192; alignment: 2 alignment Height 64-8192; alignment: 1 alignment	Loading per port: 650000 Width 144-8192; alignment: 2 alignment Height 64-8192; alignment: 1 alignment
	LED Loading Interfaces	6	12	20
	Video Loop Output Interfaces		2	2
	Type of Video Loop Output Interface		1 channel of HDMI 2.0 + 1 channel of DVI	1 channel of HDMI 2.0 + 1 channel of DVI
	Video Live View Output Interfaces	1	1	1
	Type of Video Live View Output Interface	HDMI 1.4	HDMI 1.4	HDMI 1.4
Video Output	Video Live View Output Resolution	720p@60 Hz	720p@60 Hz	720p@60 Hz
	Audio Output Interfaces	1	1	1
Audio Output	Audio Output Interface Type	3.5 mm audio output		
	Wireless	Remote Control	Supports IR remote control and RF remote control	Supports IR remote control and RF remote control
Control Interface	Control Network Port	2 × 10/100/1000 Mbps self-adaptive Ethernet port (RJ-45) Connects to the external network and supports multi-device network cascade management.	2 × 10/100/1000 Mbps self-adaptive Ethernet port (RJ-45) Connects to the external network and supports multi-device network cascade management.	2 × 10/100/1000 Mbps self-adaptive Ethernet port (RJ-45) Connects to the external network and supports multi-device network cascade management.
	IR Input	1 × 3.5 mm connector Supports the access of IR remote control.	1 × 3.5 mm connector Supports the access of IR remote control.	1 × 3.5 mm connector Supports the access of IR remote control.
	Serial Interface	1 × debugging serial port (4-pin connector) + 1 × RS-485 central control serial port (green Phoenix contact) Baud rate: 115200, data bit: 8	1 × debugging serial port (4-pin connector) + 1 × RS-485 central control serial port (green Phoenix contact) Baud rate: 115200, data bit: 8	1 × debugging serial port (4-pin connector) + 1 × RS-485 central control serial port (green Phoenix contact) Baud rate: 115200, data bit: 8
	Power Switch	Boat switch	Button switch	Button switch




P Series			
Model		DS-DT60P-02HI04N0	DS-DT60P-02HI06N0
Image			
Processing Performance	Brightness Control	1 to 100 tunable (level-by-level white balance)	1 to 100 tunable (level-by-level white balance)
	Frame Frequency	25 Hz to 60 Hz	25 Hz to 60 Hz
	Grey Level	256	256
	Display Color	16 MP	16 MP
	Processing Depth	8 bit	8 bit
	Image Scaling	Supported	Supported
Video Wall	Open Windows	3 signal source windows + 2 image windows + 1 scrolling text window + 1 background window	3 signal source windows + 2 image windows + 1 scrolling text window + 1 background window
	Layers per Device	7	7
	Scenes	10	10
	Background Images	1	1
	Background Resolution	Min.: 640 × 480, Max.: 1,920 × 1,200	Min.: 640 × 480, Max.: 1,920 × 1,200
	Background Format	JPG/JPEG	JPG/JPEG
	Subtitles	1	1
	Subtitle Width	32,760	32,760
	Subtitle Font	Supports Xiaomi font and custom font	Supports Xiaomi font and custom font
General	Packaging Size (W × H × D)	353 mm × 89 mm × 237 mm (13.90 inch × 3.50 inch × 9.33 inch)	353 mm × 89 mm × 237 mm (13.90 inch × 3.50 inch × 9.33 inch)
	Net Weight	1.04 kg (2.29 lb)	1.08 kg (2.38 lb)
	Gross Weight	1.58 kg (3.48 lb)	1.67 kg (3.68 lb)
	Dimensions (W × H × D)	210 mm × 42 mm × 180 mm (8.26 inch × 1.65 inch × 7.08 inch)	210 mm × 42 mm × 180 mm (8.26 inch × 1.65 inch × 7.08 inch)
Audio Input	Audio Input Interfaces	3	3
	Audio Input Interface Type	2 HDMI1.4 + 1 channel of embedded Android	2 HDMI 1.4 + 1 embedded Android
Video Input	Video Input Interfaces	3	3
	Video Input Interface Type	2 HDMI 1.4 + 1 embedded Android	2 HDMI1.4 + 1 channel of embedded Android
Video Output	Max. Video Input Resolution	HDMI1.4: 1,080P	HDMI1.4: 1,080P
	Max. Video Output Resolution	2.6 Million	3.9 Million
	Video Live View Output Interfaces	1	1
	Type of Video Live View Output Interface	HDMI 1.4	HDMI 1.4
	Video Live View Output Resolution	720p@60 Hz	720p@60 Hz
	Loading Capacity for Video Output to LED	Single port loading: 650000 Width 320-32760; alignment: 2 alignment Height 64-5120; alignment: 1 alignment	Single port loading: 650000 Width 320-32760; alignment: 2 alignment Height 64-5120; alignment: 1 alignment
	LED Loading Interfaces	4	6
	Video Loop Output Interfaces		
	Type of Video Loop Output Interface		
Audio Output	Audio Output Interfaces	1	1
	Audio Output Interface Type	3.5 mm audio output	3.5 mm audio output
System	System	Android 12	Android 12
	Memory Capacity	4 GB	4 GB
	Storage Capacity	32 GB	32 GB
	CPU	4-core 64-bit ARM cortex-A55 2.0 GHz	4-core 64-bit ARM cortex-A55 2.0 GHz
Wireless	WIFI	2.4 GHz	2.4 GHz
	Bluetooth	Bluetooth 4.0	Bluetooth 4.0
	Antenna	1 × bar antenna	1 × bar antenna
	Remote Control	Supports IR remote control	Supports IR remote control
Control Interface	Control Network Port	2 × 10/100/1000 Mbps self-adaptive Ethernet port (RJ-45) Connects to the external network and supports multi-device network cascade management.	2 × 10/100/1000 Mbps self-adaptive Ethernet port (RJ-45) Connects to the external network and supports multi-device network cascade management.
	IR Input	1 × 3.5 mm connector Supports the access of IR remote control.	1 × 3.5 mm connector Supports the access of IR remote control.
	Serial Interface	1 × debugging serial port (4-pin connector) + 1 × RS-485 central control serial port (green Phoenix contact) Baud rate: 115200, data bit: 8	1 × debugging serial port (4-pin connector) + 1 × RS-485 central control serial port (green Phoenix contact) Baud rate: 115200, data bit: 8





Model		DS-DT60P-02HDI12N0/U	DS-DT60P-02HDI20N0/U
Image			
Processing Performance	Brightness Control	1 to 100 tunable (level-by-level white balance)	1 to 100 tunable (level-by-level white balance)
	Frame Frequency	25 Hz to 60 Hz	25 Hz to 60 Hz
	Grey Level	256	256
	Display Color	16 MP	16 MP
	Processing Depth	8 bit	8 bit
	Image Scaling	Supported	Supported
Video Wall	Open Windows	3 signal source windows + 2 image windows + 1 scrolling text window + 1 background window	3 signal source windows + 2 image windows + 1 scrolling text window + 1 background window
	Layers per Device	7	7
	Scenes	10	10
	Background Images	1	1
	Background Resolution	Min.: 640 × 480, Max.: 1,920 × 1,200	Min.: 640 × 480, Max.: 1920 × 1,200
	Background Format	JPG/JPEG	JPG/JPEG
	Subtitles	1	1
	Subtitle Width	32,760	32,760
	Subtitle Font	Supports Xiaomi font and custom font	Supports Xiaomi font and custom font
General	Packaging Size (W × H × D)	589 mm × 103 mm × 410 mm (23.19" × 4.06" × 16.14")	589 mm × 103 mm × 410 mm (23.19" × 4.06" × 16.14")
	Net Weight	3.36 kg (7.40 lb)	3.35 kg (7.39 lb)
	Gross Weight	4.48 kg (9.87 lb)	4.47 kg (9.85 lb)
	Dimensions (W × H × D)	440 mm × 44.5 mm × 320.8 mm (17.32" × 1.75" × 12.63")	440 mm × 44.5 mm × 320.8 mm (17.32" × 1.75" × 12.63")
Audio Input	Audio Input Interfaces	2	2
	Audio Input Interface Type	1 channel of HDMI 2.0 + 1 channel of embedded Android	1 HDMI 2.0 + 1 embedded Android
Video Input	Video Input Interfaces	3	3
	Video Input Interface Type	1 HDMI2.0 + 1 DVI + 1 embedded Android	1 HDMI2.0 + 1 DVI + 1 channel of embedded Android
Video Output	Max. Video Input Resolution	HDMI2.0: 4K; DVI: 1,080P	HDMI2.0: 4K; DVI: 1,080P
	Max. Video Output Resolution	7.8 Million	13 Million
	Video Live View Output Interfaces	1	1
	Type of Video Live View Output Interface	HDMI 1.4	HDMI 1.4
	Video Live View Output Resolution	720p@60 Hz	720p@60 Hz
	Loading Capacity for Video Output to LED	Single port loading: 650000 Width 320-32760; alignment: 2 alignment Height 64-8192; alignment: 1 alignment	Single port loading: 650000 Width 320-32760; alignment: 2 alignment Width 320-32760; alignment: 2 alignment Height 64-8192; alignment: 1 alignment
	LED Loading Interfaces	12	20
	Video Loop Output Interfaces	2	2
	Type of Video Loop Output Interface	1 channel of HDMI 2.0 + 1 channel of DVI	1 channel of HDMI 2.0 + 1 channel of DVI
Audio Output	Audio Output Interfaces	1	1
	Audio Output Interface Type	3.5 mm audio output	3.5 mm audio output
System	System	Android 12	Android 12
	Memory Capacity	4 GB	4 GB
	Storage Capacity	32 GB	32 GB
	CPU	4-core 64-bit ARM cortex-A55 2.0 GHz	4-core 64-bit ARM cortex-A55 2.0 GHz
Wireless	WIFI	STA 2.4 GHz, AP 2.4&5 GHz	STA 2.4 GHz, AP 2.4&5 GHz
	Bluetooth	Bluetooth 4.0	Bluetooth 4.0
	Antenna	3 × bar antenna	3 × bar antenna
	Remote Control	Supports IR remote control and RF remote control	Supports IR remote control and RF remote control
Control Interface	Control Network Port	2 × 10/100/1000 Mbps self-adaptive Ethernet port (RJ-45) Connects to the external network and supports multi-device network cascade management.	2 × 10/100/1000 Mbps self-adaptive Ethernet port (RJ-45) Connects to the external network and supports multi-device network cascade management.
	IR Input	1 × 3.5 mm connector Supports the access of IR remote control.	1 × 3.5 mm connector Supports the access of IR remote control.
	Serial Interface	1 × debugging serial port (4-pin connector) + 1 × RS-485 central control serial port (green Phoenix contact) Baud rate: 115200, data bit: 8	1 × debugging serial port (4-pin connector) + 1 × RS-485 central control serial port (green Phoenix contact) Baud rate: 115200, data bit: 8

C30S Series			
Model		DS-C30S-S11	DS-C30S-S23
Image			
Product Type		Chassis	Chassis
Chassis	Brightness Control	4.5 U	8 U
	Main Control Board Slot	2	2
	Service Board Slot	11	23
	Max. Input Slot	10	22
	Max. Output Slot	10	22
	Mixed Installation of Service Boards	Supported	Supported
	Power Supply Slot	3	3
Chassis	Device Decoding Capability	128 channels of 1,080P 30 fps	Up to 8 decoding boards. Supports 128 channels of 1,080P 30 fps and simultaneously decoding of 256 channels of network videos to the video wall.
	Device Splicing Capability	40 channels	88 channels
	Dual Device Hot Backup	Supported	Supported
	USB Interface No.	2 × USB 2.0	2 × USB 2.0
	Serial Interface	2 × Console port (RJ-45) + 1 × RS-485/RS-232 multiplex interface (RJ-45, baud rate:115200, valid data bit: 8 bit)	2 × Console port (RJ-45) + 1 × RS-485/RS-232 multiplex interface (RJ-45, baud rate:115200, valid data bit: 8 bit)
Chassis	Screen Type	4.3 inch non-touch screen, length × width: 105.42 mm × 67.07 mm (4.15 inch × 2.64 inch), resolution: 480 × 272	4.3 inch non-touch screen, length × width: 105.42 mm × 67.07 mm (4.15 inch × 2.64 inch), resolution: 480 × 272
	Power Interface	100 VAC to 240 VAC, 50/60 Hz	100 VAC to 240 VAC, 50/60 Hz
Chassis	Management Network Port	2 × 10/100/1000 Mbps auto-sensing Ethernet interface (2 network ports on the switching board and 1 network port reserved on the main control board)	2 × 10/100/1000 Mbps auto-sensing Ethernet interface (2 network ports on the switching board and 1 network port reserved on the main control board)
Chassis	Video Walls	8	8
	Video Wall Scale	40	88
	Split Window	Supported	Supported
	Open Windows	16	16
	Window Division per Screen	1, 4, 6, 8, 9, 16	1, 4, 6, 8, 9, 16
	Input Source Copy Capability	Each output board can duplicate eight 2K images from the input source but the LED controller board does not have copy capability.	Each output board can duplicate eight 2K images from the input source but the LED controller board does not have copy capability.
	Layers Per Screen	8 × 1,080P layers or 4 × 4K layers	8 × 1,080P layers or 4 × 4K layers
	Layers per Device	512 (fully installed with the output boards)	512 (fully installed with the output boards)
	Scenes	128	128
	Preview Resolution	16-channel D1 or 32-channel CIF; 4-channel D1 or 16-channel CIF when previewing the image of a video wall on a client with all service boards installed in the device	16-channel D1 or 32-channel CIF; 4-channel D1 or 16-channel CIF when previewing the image of a video wall on a client with all service boards installed in the device
	UHD Fusions	≤ 16	≤ 16
	Background Image	Total: 8; One background image on each video wall. Resolution: 16382 × 8192 Format: JPG, JPEG	Total: 8; One background image on each video wall. Resolution: 16382 × 8192 Format: JPG, JPEG
	Subtitles	Total: ≤ 12; Single video wall: ≤ 3	Total: ≤ 12; Single video wall: ≤ 3
	Input Image Clipping	Supported 200 pixel points on top, bottom, left, and right.	Supported 200 pixel points on top, bottom, left, and right.
	Local Signal Source Decoding Delay	50 ms	50 ms
General	Network Signal Source Decoding Delay	200 ms	200 ms
	Signal Source Live View	Supported	Supported
	Net Weight	≤ 33.39 kg (73.65 lb) Full configuration, including 21.84 kg (48.16 lb) chassis and 1.05 kg (2.31 lb) for each service board (2.31 lb) for each service board	≤ 57.54 kg (126.87 lb) Full configuration, including 31.14 kg (68.65 lb) chassis and 1.05 kg (2.31 lb) for each service board
	Gross Weight	≤ 51.32 kg (113.13 lb) Full configuration, including 29.1 kg (64.15 lb) chassis and 2.02 kg (4.45 lb) for each service board	≤ 105.81 kg (233.48 lb) Full configuration, including 59.35 kg (130.88 lb) chassis and 2.02 kg (4.45 lb) for each service board
	Dimensions (W × H × D)	442 mm × 207.8 mm × 447 mm (17.4 inch × 8.18 inch × 17.59 inch)	442 mm × 354.8 mm × 447 mm (17.4 inch × 13.97 inch × 17.59 inch)
Power Consumption		≤ 550 W (full configuration)	≤ 1000 W (full configuration)


Model			DS-C30S-04DI
Image			
Product Type			Input Board
Chassis			Input slot
Audio Input	Occupied Slot	4	
	Audio Input Interfaces	Mini-DP to 4 channels of 3.5 mm	
	Audio Input Interface Type	HDMI composite audio	
	Audio Sampling Rate	48K sampling rate	
Video Input	Audio Channel	Dual channel	
	Video Input Interface Type	DVI-D	
	Video Input Interfaces	4	
	Max. Video Input Resolution	1,080P	
Video Input Resolution			"1024 × 768@60 Hz, 1280 × 1024@60 Hz, 1366 × 768@60 Hz, 1440 × 900@60 Hz, 1680 × 1050@60 Hz, 1280 × 960@60 Hz, 1600 × 1200@60 Hz, 1280 × 720p@50 Hz, 1280 × 720p@60 Hz, 1920 × 1,080P@50 Hz, 1920 × 1,080P@60 Hz, 1920 × 1200@60 Hz Custom resolution: width ranges from 800 to 2048, height ranges from 600 to 2560. Width must be a multiple of 4 and height must be a multiple of 2. Frame rate is 30 Hz or 60 Hz. When configuring 30 Hz frame rate, the resolution ranges from 1280 × 720 to 2048 × 1152. When configuring 60 Hz frame rate, the resolution ranges from 800 × 600 to 2048 × 1152."


Model			DS-C30S-04VI
Image			
Product Type			Input Board
Chassis			Input slot
Audio Input	Occupied Slot	4	
	Audio Input Interfaces	Mini-DP to 4 channels of 3.5 mm	
	Audio Input Interface Type	HDMI composite audio	
	Audio Sampling Rate	48K sampling rate	
Video Input	Audio Channel	Dual channel	
	Video Input Interface Type	VGA	
	Video Input Interfaces	4	
	Max. Video Input Resolution	1,080P	
Video Input Resolution			1024 × 768@60 Hz, 1280 × 1024@60 Hz, 1366 × 768@60 Hz, 1440 × 900@60 Hz, 1680 × 1050@60 Hz, 1280 × 960@60 Hz, 1600 × 1200@60 Hz, 1280 × 720p@50 Hz, 1280 × 720p@60 Hz, 1920 × 1,080P@50 Hz, 1920 × 1,080P@60 Hz, 1920 × 1200@60 Hz

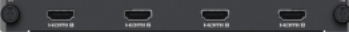

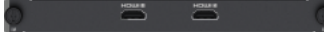
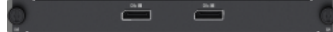
Model		DS-C30S-04HI	DS-C30S-02HI/4K	DS-C30S-02DPI/4K
Image				
Product Type		Input Board	Input Board	Input Board
Chassis		Input slot	Input slot	Input slot
Audio Input	Occupied Slot	4	2	2
	Audio Input Interfaces	HDMI composite audio	HDMI composite audio	DP composite audio
	Audio Input Interface Type	HDMI composite audio	HDMI composite audio	DP composite audio
	Audio Sampling Rate	48K sampling rate	48K sampling rate	48K sampling rate
Video Input	Audio Channel	Dual channel	Dual channel	Dual channel
	Video Input Interface Type	HDMI 1.4	HDMI 2.0	DP 1.4
	Video Input Interfaces	4	2	2
	Max. Video Input Resolution	1,080P	4K	4K
Video Input Resolution		1024 × 768@60 Hz, 1280 × 1024@60 Hz, 1366 × 768@60 Hz, 1440 × 900@60 Hz, 1680 × 1050@60 Hz, 1280 × 960@60 Hz, 1600 × 1200@60 Hz, 1280 × 720p@50 Hz, 1280 × 720p@60 Hz, 1920 × 1,080P@50 Hz, 1920 × 1,080P@60 Hz, 1920 × 1200@60 Hz Custom resolution: width ranges from 800 to 2048, height ranges from 600 to 2560. Width must be a multiple of 4 and height must be a multiple of 2. Frame rate is 30 Hz or 60 Hz. When configuring 30 Hz frame rate, the resolution ranges from 1280 × 720 to 2048 × 1152. When configuring 60 Hz frame rate, the resolution ranges from 800 × 600 to 2048 × 1152.	1920 × 1,080P@60 Hz, 1920 × 1200@60 Hz, 3840 × 2160@30 Hz, 3840 × 2160@60 Hz, 4096 × 2160@30 Hz, 4096 × 2160@60 Hz Custom resolution: width ranges from 800 to 8192, height ranges from 600 to 8192. Width must be a multiple of 4 and height must be a multiple of 2. Frame rate is 30 Hz or 60 Hz. When configuring 30 Hz frame rate, the resolution ranges from 1920 × 1080 to 4096 × 2160. When configuring 60 Hz frame rate, the resolution ranges from 800 × 600 to 4096 × 2160.	1920 × 1,080P@50 Hz, 1920 × 1,080P@60 Hz, 1920 × 1200@60 Hz, 3840 × 2160@30 Hz, 3840 × 2160@60 Hz, 4096 × 2160@30 Hz, 4096 × 2160@60 Hz Custom resolution: width ranges from 800 to 8192, height ranges from 600 to 8192. Width must be a multiple of 4 and height must be a multiple of 2. Frame rate is 30 Hz or 60 Hz. When configuring 30 Hz frame rate, the resolution ranges from 1920 × 1080 to 4096 × 2160. When configuring 60 Hz frame rate, the resolution ranges from 800 × 600 to 4096 × 2160.

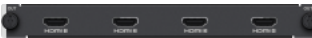
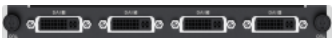
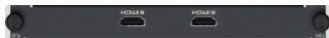

Model		DS-C30S-04D0	DS-C30S-04H0	DS-C30S-02H0/4K	DS-C30S-L104
Image					
Product Type		Output Board	Output Board	Output Board	LED Controlling Board
Chassis		Output slot	Output slot	Output slot	Output slot
Video Output	Video Output Interface Type	DVI-D	HDMI 1.4	HDMI 2.0	4 × mini-SAS to twenty 1 Gbps electrical port (RJ-45); 2 × 10 Gbps optical port
	Video Output Interfaces	4	4	2	20
	Max. Video Output Resolution	1,080P		4K (Only odd-number ports support 4K@60Hz)	10400000
	Video Output Resolution	1920 × 1200@60 Hz, 1600 × 1200@60 Hz, 1920 × 1080@60 Hz, 1680 × 1050@60 Hz, 1280 × 720@60 Hz, 1280 × 1024@60 Hz, 1024 × 768@60 Hz Supports LED screen, custom resolution output, and load-based output. The product of the length and width must be less than 2.6 MP.	1920 × 1200@60 Hz, 1600 × 1200@60 Hz, 1920 × 1080@60 Hz, 1680 × 1050@60 Hz, 1280 × 720@60 Hz, 1280 × 1024@60 Hz, 1024 × 768@60 Hz Supports LED screen, custom resolution output, and load-based output. The product of the length and width must be less than 2.6 MP.	4096 × 2160@60 Hz, 4096 × 2160@30 Hz, 3840 × 2160@60 Hz, 3840 × 2160@30 Hz, 2560 × 1600@60 Hz, 2560 × 1440@60 Hz, 1920 × 1200@60 Hz, 1920 × 1080@60 Hz Supports LED screen, custom resolution output, 60 Hz loading output, and 8.8 MP loading with width ranging from 288 to 7680 and height ranging from 288 to 4320.	Width: 144 to 8192 Height: 144 to 4320 Loading resolution ≤ 10.4 MP
Audio Output	Loading Capacity for Video Output to LED	2.6 MP loading per port, width in the range of 288 to 3840, height in the range of 288 to 2160.	Single mesh port with load 26000000, Width 288-3840; Height 288-2160;	Single mesh port with load 88000000, Width 288-7680; Height 288-4320;	Single mesh port with load 6500000, Width 144-8192; Height 144-4320;
	LED Loading Interfaces				20
	Audio Output Interface Type	Audio Output Interface Type	HDMI composite audio	HDMI composite audio	3.5 mm audio jack
Audio Output Interfaces		4	4	2	1




Model			DS-C30S-DEC
Image			
Product Type			Decoding Board
Chassis			Input slot
Video Decoding	Video Decoding Format	H.264, H.265, Smart264, Smart265, MJPEG	
	Video Decoding Channels	32	
	Video Decoding Capability	Supports decoding a maximum of 16 channels of 1,080P@30 fps, 32 channels of 720p@30 fps, 4 channels of 8 MP, or 1 channel of 16 MP. Smart H.265/Smart H.264/H.264/H.265: 16 channels of 1,080P@30 fps MJPEG: 2 channels of 1,080P@30 fps	
	Video Decoding Resolution	≤ 16 MP	
Audio Decoding			Audio Decoding Format
			G711-A, G711-U, G722.1, G726-16/U, MPEG, AAC-LC




C60S Series		
Model		DS-C60S-S6
Image		
Product Type		Chassis
Chassis	Main Control Board Slot	1
	Service Board Slot	6
	Max. Input Slot	4
	Max. Output Slot	4
	Mixed Installation of Service Boards	Total 6 slots (2 input slots for input boards + 2 output slots for output boards + 2 mixed slots for input and output boards)
	Power Supply Slot	1
	Fan	1
	Device Splicing Capability	16 channels
	Dual Device Hot Backup	Supported
Interface	Serial Interface	1 × debug serial port + 1 × RS-485 port (Phoenix contact, baud rate: 115200; valid data bit: 8 bits) + 1 × RS-232 port (Phoenix contact, baud rate: 115200; valid data bit: 8 bits)
	Screen Type	3.33 inch LCD screen, resolution: 192 × 64
Power	Power Interface	100 VAC to 240 VAC, 50/60 Hz
	Video Walls	3
Video Wall	Video Wall Scale	16
	Open Windows	Supports 8 windows of a single port
	Window Division per Screen	1/4/6/8/9/16
	Input Source Copy Capability	(1) 60Hz: The 4K input board supports displaying 2 channels on the video wall, and the 2K input board supports displaying 6 channels on the video wall. (2) 30Hz: The 4K input board supports displaying 3 channels on the wall, and the 2K input board supports displaying 12 channels on the video wall.
	Layers Per Screen	8 layers (4K/2K)
	Layers per Device	48 (Full configuration of output boards)
	UHD Fusions	Up to 4 channels
	Background Images	Total: 3; single wall: 1, resolution: 1080 p
	Subtitles	Total: 9, single wall: 3
	Input Image Clipping	Supported, clipping value range at the top, bottom, left and right: 0 to 200 pixels
	Working Temperature	0 °C to 50 °C
	Working Humidity	10% to 90%
	Net Weight	≤ 7.6 kg (16.76 lb) Full configuration, chassis net weight: 5.21 kg (11.49 lb), net weight for each board: 0.46 kg (1.01 lb)
	Gross Weight	≤ 11.4 kg (25.13 lb) Full configuration, chassis net weight: 7.94 kg (17.50 lb), net weight for each board: 0.67 kg (1.48 lb)
	Dimensions (W × H × D)	Chassis: 442 mm × 88.1 mm × 385 mm (17.40 inch × 3.47 inch × 15.16 inch)
General		1 × mounting bracket, 1 × grounding cable, 1 × Phoenix terminal, 1 × AC power cord, 1 ×regulatory compliance and safety information manual
	Power Consumption	≤ 150 W (full configuration)




Model			DS-C60S-PRE
Image			
Product Type			Pre-monitoring Board
Chassis	Occupied Slot	Output Board	
Video Wall	Display Video Wall Image	Output resolution for displaying video wall image on the connected screen: 1,080P@60 Hz	
	Preview Channels	Maximum number of different source preview channels: 16 Maximum number of preview channels: 80 Number of video walls can be displayed on the screen or previewed on the client: 1	
Video Encoding	Video Encoding Format	H.264	
	Video Encoding Capability	Encoding resolution for displaying video wall image: 1,080P30 Encoding resolution for input live view: D1	





Model		DS-C60S-04HI	DS-C60S-04DI	DS-C60S-02HI/4K	DS-C60S-02DPI/4K
Image					
Product Type		Input Board	Input Board	Input Board	Input Board
Chassis	Occupied Slot	Input slot	Input slot	Input slot	Input slot
Audio Input	Audio Input Interfaces	4		2	2
	Audio Input Interface Type	HDMI composite audio		HDMI composite audio	DP composite audio
	Audio Sampling Rate	32K / 48K sampling rate		32K / 48K sampling rate	48K sampling rate
	Audio Channel	Dual channel		Dual channel	Dual channel
Video Input	Video Input Interface Type	HDMI 1.4	DVI-D	HDMI 2.0	DP 1.2
	Video Input Interfaces	4	4	2	2
	Max. Video Input Resolution	1,080P	1,080P	4K	4K
	Video Input Resolution	1024 × 768@60 Hz, 1280 × 1024@60 Hz, 1366 × 768@60 Hz, 1440 × 900@60 Hz, 1680 × 1050@60 Hz, 1280 × 960@60 Hz, 1600 × 1200@60 Hz, 1280 × 720p@50 Hz, 1280 × 720p@60 Hz, 1920 × 1,080P@50 Hz, 1920 × 1,080P@60 Hz, 1920 × 1200@60 Hz Custom resolution: width ranges from 800 to 2560, height ranges from 600 to 2560. Width must be a multiple of 4 and height must be a multiple of 2. Frame rate is 30 Hz or 60 Hz. When configuring 30 Hz frame rate, the resolution ranges from 1280 × 720 to 2048 × 1152. When configuring 60 Hz frame rate, the resolution ranges from 800 × 600 to 2048 × 1152.	1024 × 768@60 Hz, 1280 × 1024@60 Hz, 1366 × 768@60 Hz, 1440 × 900@60 Hz, 1680 × 1050@60 Hz, 1280 × 960@60 Hz, 1600 × 1200@60 Hz, 1280 × 720p@50 Hz, 1280 × 720p@60 Hz, 1920 × 1,080P@50 Hz, 1920 × 1,080P@60 Hz, 1920 × 1200@60 Hz Custom resolution: width ranges from 800 to 2560, height ranges from 600 to 2560. Width must be a multiple of 4 and height must be a multiple of 2. Frame rate is 30 Hz or 60 Hz. When configuring 30 Hz frame rate, the resolution ranges from 1280 × 720 to 2048 × 1152. When configuring 60 Hz frame rate, the resolution ranges from 800 × 600 to 2048 × 1152.	4096 × 2160@60 Hz, 4096 × 2160@30 Hz, 3840 × 2160@60 Hz, 3840 × 2160@30 Hz, 1920 × 1200@60 Hz, 1920 × 1,080P@60 Custom resolution: width ranges from 800 to 8192, height ranges from 600 to 8192. Width must be a multiple of 4 and height must be a multiple of 2. Frame rate is 30 Hz or 60 Hz. When configuring 30 Hz frame rate, the resolution ranges from 1920 × 1080 to 4096 × 2160. When configuring 60 Hz frame rate, the resolution ranges from 800 × 600 to 4096 × 2160.	4096 × 2160@60 Hz, 4096 × 2160@30 Hz, 3840 × 2160@60 Hz, 3840 × 2160@30 Hz, 1920 × 1200@60 Hz, 1920 × 1,080P@60 Hz Custom resolution: width ranges from 800 to 8192, height ranges from 600 to 8192. Width must be a multiple of 4 and height must be a multiple of 2. Frame rate is 30 Hz or 60 Hz. When configuring 30 Hz frame rate, the resolution ranges from 1920 × 1080 to 4096 × 2160. When configuring 60 Hz frame rate, the resolution ranges from 800 × 600 to 4096 × 2160.

Model		DS-C60S-04H0	DS-C60S-04D0	DS-C60S-02H0/4K	DS-C60S-20N0
Image					
Product Type		Output Board	Output Board	Output Board	LED Controlling Board
Chassis	Occupied Slot	Output slot	Output slot	Output slot	Output slot
Audio Input	Video Output Interface Type	HDMI 1.4	DVI-D	HDMI 2.0	RJ-45
	Video Output Interfaces	4	4	2	
	Max. Video Output Resolution	1,080P	1,080P	4K [Only odd-number ports support 4K@60Hz]	10400000
	Video Output Resolution	1920 × 1200@60 Hz, 1600 × 1200@60 Hz, 1920 × 1080@60 Hz, 1680 × 1050@60 Hz, 1280 × 720@60 Hz, 1280 × 1024@60 Hz, 1024 × 768@60 Hz Supports LED screen, custom resolution output, 60 Hz loading output, and 2.6 MP loading with width ranging from 144 to 4096 and height ranging from 144 to 2160.	1920 × 1200@60 Hz, 1600 × 1200@60 Hz, 1920 × 1080@60 Hz, 1680 × 1050@60 Hz, 1280 × 720@60 Hz, 1280 × 1024@60 Hz, 1024 × 768@60 Hz Supports LED screen, custom resolution output, 60 Hz loading output, and 2.6 MP loading with width ranging from 144 to 4096 and height ranging from 144 to 2160.	4096 × 2160@60 Hz, 4096 × 2160@30 Hz, 3840 × 2160@60 Hz, 3840 × 2160@30 Hz, 2560 × 1600@60 Hz, 2560 × 1440@60 Hz, 1920 × 1200@60 Hz, 1920 × 1080@60 Hz Supports LED screen, custom resolution output, 60 Hz loading output, and 8.8 MP loading with width ranging from 288 to 7680 and height ranging from 288 to 4320.	
Video Input	Loading Capacity for Video Output to LED	Single mesh port with load 2600000, Width 288-3840; Height 288-2160;	2.6 MP loading per port, width in the range of 144 to 4096, height in the range of 144 to 2160.	Single mesh port with load 8840000, Width 144-8192; Height 144-4320;	Single mesh port with load 650000, Width 144-8192; Height 144-4320;
	LED Loading Interfaces				20
	Audio Output Interface Type			HDMI composite audio	
	Audio Output Interfaces			2	

UDI-U(C) Series				
Model		DS-6920UDI-U(C)	DS-6924UDI-U(C)	DS-6932UDI-U(C)
Image				
Chassis	Chassis Height	3 U	3 U	3 U
	Service Board Slot	6	6	6
	Device Decoding Capability	160 channels of 1,080P 30 fps	192 channels of 1,080P 30 fps	256 channels of 1,080P 30 fps
	Device Encoding Capability	4 channels of 1,080P 60 fps	4 channels of 1,080P 60 fps	16 channels of 1,080P 60 fps
Interface	Network Interface	2 × 10/100/1,000 Mbps self-adaptive Ethernet interface (RJ-45)	2 × 10/100/1,000 Mbps self-adaptive Ethernet interface (RJ-45)	2 × 10/100/1,000 Mbps self-adaptive Ethernet interface (RJ-45)
	Video Walls	8	8	8
Video Wall	Video Wall Scale	≤ 20	≤ 24	≤ 32
	Window Division per Screen	1/4/6/8/9/16/25	1/4/6/8/9/16/25	1/4/6/8/9/16/25
	Input Source Copy Capability	Supported	Supported	Supported
	Layers Per Screen	4 × 1,080P or 2 × 4K	4 × 1,080P or 2 × 4K	4 × 1,080P or 2 × 4K
	Layers per Device	80	96	128
	Scenes	128	128	128
	Signal Source Live View	Supported	Supported	Supported
	Open Windows	320	384	512
	Working Humidity	10% to 90%	10% to 90%	10% to 90%
General	Net Weight	≤ 8 kg (17.64 lb.)	≤ 8.5 kg (18.74 lb.)	≤ 9.4 kg (20.72 lb.)
	Gross Weight	≤ 16 kg (35.27 lb.)	≤ 16.7 kg (36.82 lb.)	≤ 18 kg (39.68 lb.)
	Dimensions (W × H × D)	442.4 mm × 128 mm × 341.6 mm (17.42" × 5.04" × 13.45")	442.4 mm × 128 mm × 341.6 mm (17.42" × 5.04" × 13.45")	442.4 mm × 128 mm × 341.6 mm (17.42" × 5.04" × 13.45")
	Video Input Interface Type	HDMI1.4	HDMI1.4	HDMI1.4
Video Input	Video Input Interfaces	4	4	16
	Max. Video Input Resolution	4K (Only odd-numbered ports)	4K (Only odd-numbered ports)	4K (Only odd-numbered ports)
	Video Input Resolution	1024 × 768@60 Hz, 1280 × 1024@60 Hz, 1366 × 768@60 Hz, 1440 × 900@60 Hz, 1680 × 1050@60 Hz, 1280 × 960@60 Hz, 1600 × 1200@60 Hz, 1280 × 720p@50 Hz, 1280 × 720p@60 Hz, 1920 × 1080p@50 Hz, 1920 × 1080p@60 Hz, 1920 × 1200@60 Hz, 3840 × 2160@30 Hz (only odd-numbered ports) Supports custom resolution. Width: 800 to 1920, pixel alignment: must be a multiple of 4 Height: 600 to 1200, pixel alignment: must be a multiple of 2 Resolution: 0.48 MP to 2.3 MP	1024 × 768@60 Hz, 1280 × 1024@60 Hz, 1366 × 768@60 Hz, 1440 × 900@60 Hz, 1680 × 1050@60 Hz, 1280 × 960@60 Hz, 1600 × 1200@60 Hz, 1280 × 720p@50 Hz, 1280 × 720p@60 Hz, 1920 × 1080p@50 Hz, 1920 × 1080p@60 Hz, 1920 × 1200@60 Hz, 3840 × 2160@30 Hz (only odd-numbered ports) Supports custom resolution. Width: 800 to 1920, pixel alignment: must be a multiple of 4 Height: 600 to 1200, pixel alignment: must be a multiple of 2 Resolution: 0.48 MP to 2.3 MP	1024 × 768@60 Hz, 1280 × 1024@60 Hz, 1366 × 768@60 Hz, 1440 × 900@60 Hz, 1680 × 1050@60 Hz, 1280 × 960@60 Hz, 1600 × 1200@60 Hz, 1280 × 720p@50 Hz, 1280 × 720p@60 Hz, 1920 × 1080p@50 Hz, 1920 × 1080p@60 Hz, 1920 × 1200@60 Hz, 3840 × 2160@30 Hz (only odd-numbered ports) Supports custom resolution. Width: 800 to 1920, pixel alignment: must be a multiple of 4 Height: 600 to 1200, pixel alignment: must be a multiple of 2 Resolution: 0.48 MP to 2.3 MP
	Max. Video Output Resolution	4K	4K	4K
Video Encoding	Video Encoding Channels	4	4	16
	Max. Video Output Resolution	4K	4K	4K
	Video Output Resolution	XGA_60 Hz(1024 × 768@60 Hz)/SXGA_60 Hz(1280 × 1024@60 Hz)/ 720P_60 Hz(1280 × 720@60 Hz)/UXGA_60 Hz(1600 × 1200@60 Hz)/ WSXGA_60 Hz(1680 × 1050@60 Hz)/WUXGA_60 Hz(1920 × 1200@60 Hz)/ 1080P_60 Hz(1920 × 1080@60 Hz)/4K_30 Hz(3840 × 2160@30 Hz)	XGA_60 Hz(1024 × 768@60 Hz)/SXGA_60 Hz(1280 × 1024@60 Hz)/ 720P_60 Hz(1280 × 720@60 Hz)/UXGA_60 Hz(1600 × 1200@60 Hz)/ WSXGA_60 Hz(1680 × 1050@60 Hz)/WUXGA_60 Hz(1920 × 1200@60 Hz)/ 1080P_60 Hz(1920 × 1080@60 Hz)/4K_30 Hz(3840 × 2160@30 Hz)	XGA_60 Hz(1024 × 768@60 Hz)/SXGA_60 Hz(1280 × 1024@60 Hz)/ 720P_60 Hz(1280 × 720@60 Hz)/UXGA_60 Hz(1600 × 1200@60 Hz)/ WSXGA_60 Hz(1680 × 1050@60 Hz)/WUXGA_60 Hz(1920 × 1200@60 Hz)/ 1080P_60 Hz(1920 × 1080@60 Hz)/4K_30 Hz(3840 × 2160@30 Hz)
	Loading Capacity for Video Output to LED	Single port load 2600000, Width 288 - 3840, Height 288 - 2160,	Single port load 2600000, Width 288 - 3840, Height 288 - 2160,	Single port load 2600000, Width 288 - 3840, Height 288 - 2160,
Video Output	Video Output Interface Type	HDMI1.4	HDMI1.4	HDMI1.4
	Video Output Interfaces	20	24	32
	Video Decoding Format	H.264, H.265, Smart264, Smart265, MJPEG	H.264, H.265, Smart264, Smart265, MJPEG	H.264, H.265, Smart264, Smart265, MJPEG
	Video Decoding Channels	320	384	512
Video Decoding	Video Decoding Capability	H.264/H.265/Smart264/Smart265 format: 10 channels of 32 MP/24 MP, 20 channels of 16 MP, 25 channels of 12 MP, 40 channels of 8 MP, 50 channels of 6 MP, 80 channels of 4 MP, 160 channels of 1080p, or 320 channels of 720p/D1 or lower resolution (One group of 4 outputs shares decoding capability) MJPEG format: 20 channels of 2 MP	H.264/H.265/Smart264/Smart265 format: 12 channels of 32 MP/24 MP, 24 channels of 16 MP, 30 channels of 12 MP, 48 channels of 8 MP, 60 channels of 6 MP, 96 channels of 4 MP, 192 channels of 1080p, or 384 channels of 720p/D1 or lower resolution (One group of 4 outputs shares decoding capability) MJPEG format: 24 channels of 2 MP*	H.264/H.265/Smart264/Smart265 format: 16 channels of 32 MP/24 MP, 32 channels of 16 MP, 48 channels of 12 MP, 64 channels of 8 MP, 80 channels of 6 MP, 128 channels of 4 MP, 256 channels of 1080p, or 512 channels of 720p/D1 or lower resolution (One group of 4 outputs shares decoding capability) MJPEG format: 32 channels of 2 MP
	Audio Output Interface Type	HDMI embedded	HDMI embedded	HDMI embedded






69 Series				
Model		DS-6901UDI(C)	DS-6904UDI(C)	DS-6908UDI(C)
Image				
Interface	USB Interface		2 × USB 2.0 port	2 × USB 2.0 port
	Serial Interface	1 × RS-232 serial port (RJ-45) + 1 × RS-485 serial port	1 × RS-232 serial port (RJ-45) + 1 × RS-485 serial port	1 × RS-232 serial port (RJ-45) + 1 × RS-485 serial port
	Network Interface	1 × 10/100/1000 Mbps self-adaptive Ethernet interface (RJ-45)	1 × 10/100/1000 Mbps self-adaptive Ethernet interface (RJ-45) 1 × 100 BASE-FX/1000 BASE-X port Supports the self-adaption between the optical port and electrical port.	2 × 10/100/1000 Mbps self-adaptive Ethernet interface (RJ-45) 2 × 100 BASE-FX/1000 BASE-X port Supports the self-adaption between the optical port and electrical port.
Power	Power Interface	100 to 240 VAC	100 to 240 VAC	100 to 240 VAC
	Device Consumption	< 15 W	< 50 W	< 70 W
Video Wall	Window Division per Output Port	1, 2, 4, 6, 8, 9, 12, 16	1, 2, 4, 6, 8, 9, 12, 16, 25, 36	1, 2, 4, 6, 8, 9, 12, 16, 25, 36
	Layers Per Screen	4 × 1,080P or 2 × 4K	4 × 1,080P or 2 × 4K	4 × 1,080P or 2 × 4K
	Scenes	64	64	64
General	Net Weight	≤ 1.12 kg (2.47 lb)	≤ 5.2 kg (11.46 lb)	≤ 5.2 kg (11.46 lb)
	Gross Weight	≤ 1.17 kg (2.58 lb)	≤ 6.3 kg (13.89 lb)	≤ 6.3 kg (13.89 lb)
Video Input	Dimensions (W × H × D)	220 mm × 45 mm × 148 mm (8.66 inch × 1.77 inch × 5.83 inch)	440 mm × 44.5 mm × 320.8 mm (17.32" × 1.75" × 12.63")	440 mm × 44.5 mm × 320.8 mm (17.32" × 1.75" × 12.63")
	Video Input Interface Type		HDMI 1.4	HDMI 1.4
	Video Input Interfaces		2	2
Video Output	Max. Video Input Resolution		4K (only in odd-numbered port)	4K (only in odd-numbered port)
	Video Output Interface Type	HDMI 1.4	HDMI 1.4	HDMI 1.4
	Video Output Interfaces	1	4	8
Video Output	Max. Video Output Resolution	4K	4K	4K
	Video Output Resolution	3840 × 2160@30 Hz, 2560 × 1440@30 Hz, 1920 × 1200@60 Hz, 1920 × 1080@60 Hz, 1920 × 1080@50 Hz, 1680 × 1050@60 Hz, 1600 × 1200@60 Hz, 1280 × 1024@60 Hz, 1280 × 720@60 Hz, 1280 × 720@50 Hz, 1024 × 768@60 Hz	3840 × 2160@30 Hz, 2560 × 1440@30 Hz, 1920 × 1200@60 Hz, 1920 × 1080@60 Hz, 1920 × 1080@50 Hz, 1680 × 1050@60 Hz, 1600 × 1200@60 Hz, 1280 × 1024@60 Hz, 1280 × 720@60 Hz, 1280 × 720@50 Hz, 1024 × 768@60 Hz	3840 × 2160@30 Hz, 2560 × 1440@30 Hz, 1920 × 1200@60 Hz, 1920 × 1080@60 Hz, 1920 × 1080@50 Hz, 1680 × 1050@60 Hz, 1600 × 1200@60 Hz, 1280 × 1024@60 Hz, 1280 × 720@60 Hz, 1280 × 720@50 Hz, 1024 × 768@60 Hz
	Loading Capacity for Video Output to LED	Loading per Port: 2600000 pixels Width: 144 to 3840 Height: 144 to 2160	Loading per port: 2600000 pixels Width: 144 to 4096, must be a multiple of 2 Height: 144 to 2160, must be a multiple of 2	Loading per port: 2600000 pixels Width: 144 to 4096, must be a multiple of 2 Height: 144 to 2160, must be a multiple of 2
	Video Output Interface (BNC)	1 channels of CVBS output (BNC port)	1 channels of CVBS output (BNC port)	2 channels of CVBS output (BNC port)
Video Decoding	Video Output Resolution (BNC)	PAL: 704 × 576@25 Hz NTSC: 704 × 480@30 Hz	PAL: 704 × 576@25 Hz NTSC: 704 × 480@30 Hz	PAL: 704 × 576@25 Hz NTSC: 704 × 480@30 Hz
	Video Decoding Format	H.264, H.265, Smart264, Smart265, MJPEG	H.264, H.265, Smart264, Smart265, MJPEG	H.264, H.265, Smart264, Smart265, MJPEG
	Video Decoding Channels	16	64	128
	Video Decoding Capability	1) H.264/H.265 format: Supports decoding 1-channel 32 MP/24 MP, 2-channel 12 MP, 4-channel 8 MP, 5-channel 6 MP, 9-channel 4 MP, 16-channel 1,080P and lower resolution in real time. 2) MJPEG format: 4-channel of 1,080P and lower resolution 3) HIK264 format: 2-channels of 720p and lower resolution	1) H.264/H.265 format: Supports decoding 2-channel 32 MP/24 MP, 4-channel 12 MP, 8-channel 8 MP, 10-channel 6 MP, 36-channel 4 MP, 32-channel 1,080P, 64-channel 720p and lower resolution in real time. Four output ports (HDMI output ports 1 to 4) form a group and the group share the decoding capabilities. The group supports up to 4-channel smart decoding or 4-channel encrypted stream decoding. The smart decoding allows the device to decode the smart alarm events from the network cameras. 2) MJPEG format: 4-channel of 1,080P and lower resolution 3) HIK264 format: 2-channels of 720p and lower resolution	1) H.264/H.265 format: Supports decoding 4-channel 32 MP/24 MP, 8-channel 12 MP, 16-channel 8 MP, 20-channel 6 MP, 32-channel 4 MP, 64-channel 1,080P, 128-channel 720p and lower resolution in real time. Every four output ports (HDMI output ports 1 to 4 and 5 to 8) forms a group and 2 groups share the decoding capabilities. Each group supports up to 4-channel smart decoding or 4-channel encrypted stream decoding. The smart decoding allows the device to decode the smart alarm events from the network cameras. 2) MJPEG format: 8-channel of 1,080P and lower resolution 3) HIK264 format: 4-channel of 720p and lower resolution
Audio Output	Video Decoding Resolution	Up to 32 MP	Up to 32 MP	Up to 32 MP
	Audio Output Interface Type	Embedded HDMI audio output port or RCA	Embedded HDMI audio output port or independent DB15-to-BNC audio output port	Embedded HDMI audio output port or independent DB15-to-BNC audio output port
Audio Decoding	Audio Output Interfaces	1	4	8
	Audio Decoding Format	G711A, G711U, G722.1, G726-16/U/A, MPEG, AAC-LC, PCM	G711A, G711U, G722.1, G726-16/U/A, MPEG, AAC-LC, PCM	G722.1, G711_U, G711_A, AAC






C80 Series				
Model		DS-6910UDI(C)	DS-6912UDI(C)	DS-6916UDI(C)
Image				
Interface	USB Interface	USB 2.0 × 2	USB 2.0 × 2	USB 2.0 × 2
	Serial Interface	RS-232 (RJ45) × 1, RS-485 × 1	RS-232 (RJ45) × 1, RS-485 × 1	RS-232 (RJ45) × 1, RS-485 × 1
	Network Interface	RJ45 × 2, 10 M/100 M/1000 Mbps self-adaptive Ethernet interface	RJ45 × 2, 10 M/100 M/1000 Mbps self-adaptive Ethernet interface	2 × 10/100/1000 Mbps self-adaptive Ethernet interface (RJ-45)
		Optic Interface × 2 100 base-FX/1000 base-X Supports optoelectronic self-adaptation	Optic Interface × 2 100 base-FX/1000 base-X Supports optoelectronic self-adaptation	2 × 100 BASE-FX/1000 BASE-X port Supports the self-adaption between the optical port and electrical port.
Power	Power Interface	100 to 240 VAC	100 to 240 VAC	100 to 240 VAC
	Device Consumption	< 110 W	< 120 W	< 150 W
Video Wall	Window Division per Output Port	1, 2, 4, 6, 8, 9, 12, 16, 25, 36	1, 2, 4, 6, 8, 9, 12, 16, 25, 36	1, 2, 4, 6, 8, 9, 12, 16, 25, 36
	Layers Per Screen	1,080P × 3 or 4K × 1.5	1,080P × 3 or 4K × 1.5	4 × 1,080P or 2 × 4K
	Scenes	64	64	64
General	Net Weight	< 8.42 kg [18.56 lb]	< 8.42 kg [18.56 lb]	≤ 6.4 kg [14.11 lb]
	Gross Weight	8.42 kg [18.56 lb]	8.42 kg [18.56 lb]	≤ 7.8 kg [17.20 lb]
	Dimensions (W × H × D)	440 mm × 88 mm × 321 mm (17.32" × 12.64" × 3.64")	440 mm × 321 mm × 88 mm (17.32" × 12.64" × 3.64")	440 mm × 321 mm × 88 mm (17.32" × 12.64" × 3.64")
Video Input	Video Input Interface Type	2-ch: HDMI 1.4	2-ch: HDMI 1.4	2-ch: HDMI 1.4
	Video Input Interfaces	2	2	2
	Max. Video Input Resolution	4K	4K	4K
Video Output	Video Output Interface Type	HDMI 1.4	HDMI 1.4	HDMI 1.4
	Video Output Interfaces	10	12	16
	Max. Video Output Resolution	4K	4K	4K
	Video Output Resolution	3840 × 2160@30 Hz, 2560 × 1440@30 Hz, 1920 × 1200@60 Hz, 1920 × 1080@60 Hz, 1920 × 1080@50 Hz, 1680 × 1050@60 Hz, 1600 × 1200@60 Hz, 1280 × 1024@60 Hz, 1280 × 720@60 Hz, 1280 × 720@50 Hz, 1024 × 768@60 Hz	3840 × 2160@30 Hz, 2560 × 1440@30 Hz, 1920 × 1200@60 Hz, 1920 × 1080@60 Hz, 1920 × 1080@50 Hz, 1680 × 1050@60 Hz, 1600 × 1200@60 Hz, 1280 × 1024@60 Hz, 1280 × 720@60 Hz, 1280 × 720@50 Hz, 1024 × 768@60 Hz	3840 × 2160@30 Hz, 2560 × 1440@30 Hz, 1920 × 1200@60 Hz, 1920 × 1080@60 Hz, 1920 × 1080@50 Hz, 1680 × 1050@60 Hz, 1600 × 1200@60 Hz, 1280 × 1024@60 Hz, 1280 × 720@60 Hz, 1280 × 720@50 Hz, 1024 × 768@60 Hz
	Loading Capacity for Video Output to LED			
	Video Output Interface (BNC)	PAL: 704 × 576@25 Hz, NTSC: 704 × 480@30 Hz	PAL: 704 × 576@25 Hz, NTSC: 704 × 480@30 Hz	PAL: 704 × 576@25 Hz, NTSC: 704 × 480@30 Hz
	Video Output Resolution (BNC)	3-ch: DB15 to BNC	3-ch: DB15 to BNC	4-ch: DB15 to BNC
Video Decoding	Video Decoding Format	H.264, H.265, SmartH.264, SmartH.265, MJPEG	H.264, H.265, SmartH.264, SmartH.265, MJPEG	H.264, H.265, SmartH.264, SmartH.265, MJPEG
	Video Decoding Channels	160	192	256
	Video Decoding Capability	1) H.264/H.265 format: Support decoding 5-channel 32 MP/24 MP, 10-channel 12 MP, 20-channel 8 MP, 25-channel 6 MP, 40-channel 4 MP, 80-channel 1,080P, 160-channel 720p and lower resolution in real time. Every four output ports (HDMI output ports 1 to 4 and 5 to 8) form a group, and HDMI output ports 9 and 10 form half a group. The 2.5 groups share the decoding capabilities. Each group supports up to 4-channel smart decoding or 4-channel encrypted stream decoding. The smart decoding allows the device to decode the smart alarm events from the network cameras. 2) MJPEG format: 12-channel of 1,080P and lower resolution 3) HIK264 format: 6-channels of 720p and lower resolution	1) H.264/H.265 format: Support decoding 6-channel 32 MP/24 MP, 12-channel 12 MP, 24-channel 8 MP, 30-channel 6 MP, 48-channel 4 MP, 96-channel 1,080P, 192-channel 720p and lower resolution in real time. Every four output ports (HDMI output ports 1 to 4, 5 to 8, and 9 to 12) form a group and 3 groups share the decoding capabilities. Each group supports up to 4-channel smart decoding or 4-channel encrypted stream decoding. The smart decoding allows the device to decode the smart alarm events from the network cameras. 2) MJPEG format: 12-channel of 1,080P and lower resolution 3) HIK264 format: 6-channels of 720p and lower resolution	1) H.264/H.265 format: Support decoding 8-channel 32 MP/24 MP, 16-channel 12 MP, 32-channel 8 MP, 40-channel 6 MP, 64-channel 4 MP, 128-channel 1,080P, 256-channel 720p and lower resolution in real time. Every four output ports (HDMI output ports 1 to 4, 5 to 8, 9 to 12, and 13 to 16) form a group and 4 groups share the decoding capabilities. Each group supports up to 4-channel smart decoding or 4-channel encrypted stream decoding. The smart decoding allows the device to decode the smart alarm events from the network cameras. 2) MJPEG format: 16-channel of 1,080P and lower resolution 3) HIK264 format: 8-channels of 720p and lower resolution
	Video Decoding Resolution	Up to 32 MP	Up to 32 MP	Up to 32 MP
Audio Output	Audio Output Interface Type	embedded HDMI audio output or DB15 to BNC independent audio output	embedded HDMI audio output or DB15 to BNC independent audio output	embedded HDMI audio output or DB15 to BNC independent audio output
	Audio Output Interfaces	10	12	16
Audio Decoding	Audio Decoding Format	G722.1, G711U, G711A, AAC-LC	G722.1, G711U, G711A, AAC-LC	G722.1, G711_U, G711_A, AAC





Model		DS-C80N-01HI	DS-C80N-01HI/4K	DS-C80N-01HO	DS-C80N-01HO/4K
Image					
Device Feature	Device Type	Input node	Input node	Output node	Output node
Interface	Optical Interface	1 channel of 1000 Mbps SFP port	1 channel of 1000 Mbps SFP port	1 channel of 1000 Mbps SFP port	1 channel of 1000 Mbps SFP port
	Electrical Interface	1 channel of 1000 Mbps Ethernet port	1 channel of 1000 Mbps Ethernet port	1 channel of 1000 Mbps Ethernet port	1 channel of 1000 Mbps Ethernet port
	USB Interface	1 × USB 2.0 port	1 × USB 2.0 port	1 × USB 2.0 port	1 × USB 2.0 port
	Screen Type	OLED 128 × 64 dot-matrix screen	OLED 128 × 64 dot-matrix screen	OLED 128 × 64 dot-matrix screen	OLED 128 × 64 dot-matrix screen
Video Wall	Video Walls			32	32
	Video Wall Scale			One video wall supports up to 320 output nodes.	One video wall supports up to 320 output nodes.
	Open Windows			17, including 8 local signal sources, 8 network signal sources, and 1 alarm pop-up window	17, including 8 local signal sources, 8 network signal sources, and 1 alarm pop-up window
	Window Division per Screen			1, 4, 9, 16	1, 4, 9, 16
	Layers Per Screen			17, including 8 local signal sources, 8 network signal sources, and 1 alarm pop-up window	17, including 8 local signal sources, 8 network signal sources, and 1 alarm pop-up window
	Scenes			1024	1024
	Plans			256	256
	Subtitles			4	4
General	Working Temperature	0 °C to 50 °C	0 °C to 50 °C	0 °C to 50 °C	0 °C to 50 °C
	Working Humidity	0% to 95%	0% to 95%	0% to 95%	0% to 95%
	Net Weight	1.35 kg [2.98 lb.]	1.27 kg [2.80 lb.]	1.08 kg [2.38 lb.]	1.09 kg [2.40 lb.]
	Gross Weight	1.50 kg [3.31 lb.]	1.62 kg [3.57 lb.]	1.67 kg [3.68 lb.]	1.52 kg [3.35 lb.]
	Dimensions (W × H × D)	210 mm × 42 mm × 180 mm (8.27" × 1.65" × 7.09")	210 mm × 42 mm × 180 mm (8.27" × 1.65" × 7.09")	210 mm × 42 mm × 180 mm (8.27" × 1.65" × 7.09")	210 mm × 42 mm × 180 mm (8.27" × 1.65" × 7.09")
	Power Consumption	≤ 30 W	≤ 30 W	≤ 30 W	≤ 30 W
	Power Supply	Power supply: 110 VAC to 240 VAC, 0.7 A POE: 802.3at protocol	Power supply: 110 VAC to 240 VAC, 0.7 A POE: 802.3at protocol	Power supply: 110 VAC to 240 VAC, 0.7 A POE: 802.3at protocol	Power supply: 110 VAC to 240 VAC, 0.7 A POE: 802.3at protocol
Video	Video Input Interface Type	HDMI 1.4	HDMI 2.0		
	Video Output Interface Type			HDMI 1.4	HDMI 2.0
	Video Input Interfaces	1	1		
	Video Output Interfaces			1	1
	Max. Video Input Resolution	1,080P	4K60		
	Max. Video Output Resolution			1,080P	4K60
	Loop Output Interface	1 channel of HDMI 1.4	1 channel of HDMI 2.0		
Audio	Audio Input Interfaces	1	1	1	1
	Audio Input Interface Type	3.5 mm coaxial audio jack	3.5 mm coaxial audio jack	3.5 mm coaxial audio jack	3.5 mm coaxial audio jack
	Audio Output Interfaces	1	1	1	1
	Audio Output Interface Type	3.5 mm coaxial audio jack	3.5 mm coaxial audio jack	3.5 mm coaxial audio jack	3.5 mm coaxial audio jack
	Audio Talk	Use the audio input port and audio output port	Use the audio input port and audio output port	Use the audio input port and audio output port	Use the audio input port and audio output port
Video Encoding	Video Encoding Format	H.265 (default), H.264	H.265 (default), H.264		
	Video Encoding Channels	1	1		
	Video Encoding Capability	Sub-stream and main stream encoding: Sub-stream encoding contains: CIF(352 × 288), FCIF(704 × 576), 720p(1280 × 720) Main stream encoding contains: 720p(1280 × 720), XGA(1024 × 768), XVGAI(1280 × 960), SXGA(1280 × 1024), WXGA(1360 × 768), WSXGA(1440 × 900), UXGA(1600 × 1200), 1,080P(1920 × 1080), 1920 × 1200, custom resolution in the range of 1280 × 720 to 1920 × 1200	Sub-stream and main stream encoding: Sub-stream encoding contains: CIF(352 × 288), FCIF(704 × 576), 720p(1280 × 720) Main stream encoding contains: 720p(1280 × 720), XGA(1024 × 768), XVGAI(1280 × 960), SXGA(1280 × 1024), WXGA(1360 × 768), WSXGA(1440 × 900), UXGA(1600 × 1200), 1,080P(1920 × 1080), 1920 × 1200, custom resolution in the range of 1920 × 1080 to 4092 × 2160		
Audio Encoding	Audio Encoding Format	G711A, G711U, G722.1, AAC_LC	G711A, G711U, G722.1, AAC_LC		
	Audio Encoding Channels	1	1		
Video Decoding	Video Decoding Format			H.264, H.265, Smart 264, Smart 265	H.264, H.265, Smart 264, Smart 265
	Video Decoding Channels			16	16
	Video Decoding Capability			1 channel of 32 MP, 2 channels of 16 MP, 4 channels of 8 MP, 5 channels of 6 MP or 5 MP, 8 channels of 4 MP, 16 channel of 1,080P	1 channel of 32 MP, 2 channels of 16 MP, 4 channels of 8 MP, 5 channels of 6 MP or 5 MP, 8 channels of 4 MP, 16 channel of 1,080P
Audio Decoding	Audio Decoding Format			G711A, G711U, G722, G722.1, AAC_LC	G711A, G711U, G722, G722.1, AAC_LC
	Audio Decoding Channels			1	1





Keyboard					
Model		DS-C80K-01HI	DS-C80K-01HI/4K	DS-C80K-01HO	DS-C80K-01HO/4K
Image					
Device Feature	Device Type	Input node	Input node	Output node	Output node
	KVM Function	Yes	Yes	Yes	Yes
Interface	Optical Interface	1 channel of 1000 Mbps SFP port	1 channel of 1000 Mbps SFP port	1 channel of 1000 Mbps SFP port	1 channel of 1000 Mbps SFP port
	Electrical Interface	1 channel of 1000 Mbps Ethernet port	1 channel of 1000 Mbps Ethernet port	1 channel of 1000 Mbps Ethernet port	1 channel of 1000 Mbps Ethernet port
	USB Interface	3 × USB 2.0 port	3 × USB 2.0 port	4 × USB 2.0 port	4 × USB 2.0 port
	Screen Type	OLED 128 × 64 dot-matrix screen	OLED 128 × 64 dot-matrix screen	OLED 128 × 64 dot-matrix screen	OLED 128 × 64 dot-matrix screen
General	Working Temperature	0 °C to 50 °C	0 °C to 50 °C	0 °C to 50 °C	0 °C to 50 °C
	Working Humidity	0% to 95%	0% to 95%	0% to 95%	0% to 95%
	Net Weight	1.27 kg (2.80 lb.)	1.76 kg (3.88 lb.)	1.25 kg (2.76 lb.)	1.25 kg (2.76 lb.)
	Gross Weight	1.62 kg (3.57 lb.)	2.7 kg (5.95 lb.)	1.67 kg (3.68 lb.)	1.67 kg (3.68 lb.)
	Dimensions (W × H × D)	210 mm × 42 mm × 180 mm (8.27 inch × 1.65 inch × 7.09 inch)	210 mm × 42 mm × 180 mm (8.27 inch × 1.65 inch × 7.09 inch)	210 mm × 42 mm × 180 mm (8.27 inch × 1.65 inch × 7.09 inch)	210 mm × 42 mm × 180 mm (8.27 inch × 1.65 inch × 7.09 inch)
	Power Consumption	≤ 30 W	≤ 30 W	≤ 30 W	≤ 30 W
	Power Supply	Power supply: 110 VAC to 240 VAC, 0.7 A PoE: 802.3at protocol	Power supply: 110 VAC to 240 VAC, 0.7 A PoE: 802.3at protocol	Power supply: 110 VAC to 240 VAC, 0.7 A PoE: 802.3at protocol	Power supply: 110 VAC to 240 VAC, 0.7 A PoE: 802.3at protocol
Video	Video Input Interface Type	HDMI 1.4	HDMI 2.0		
	Video Output Interface Type			HDMI 1.4	HDMI 2.0
	Video Input Interfaces	1	1		
	Video Output Interfaces			1	1
	Max. Video Input Resolution	1,080P	4K60		
	Max. Video Output Resolution			1,080P	4K60
	Loop Output Interface	1 channel of HDMI 1.4	1 channel of HDMI 2.0		
	Video Output Resolution			1600 × 1200@60 Hz, 1920 × 1080@60 Hz, 1920 × 1200@60 Hz	1600 × 1200@60 Hz, 1920 × 1080@60 Hz, 1920 × 1200@60 Hz, 3840 × 2160@60 Hz
Audio	Audio Input Interfaces	1	1	1	1
	Audio Input Interface Type	3.5 mm coaxial audio jack	3.5 mm coaxial audio jack	3.5 mm coaxial audio jack	3.5 mm coaxial audio jack
	Audio Channel	Dual audio channel, stereo	Dual audio channel	Dual audio channel	Dual audio channel
	Audio Output Interfaces	1	1	1	1
	Audio Output Interface Type	3.5 mm coaxial audio jack	3.5 mm coaxial audio jack	3.5 mm coaxial audio jack	3.5 mm coaxial audio jack
	Audio Talk	Use the audio input port and audio output port	Use the audio input port and audio output port	Use the audio input port and audio output port	Use the audio input port and audio output port
Video Encoding	Video Encoding Format	H.265 (default), H.264	H.265 (default), H.264		
	Video Encoding Channels	1	1		
	Live View Channels	6 simultaneous channels	6 simultaneous channels		
Audio Decoding	Audio Decoding Format	G711A, G711U, G722.1, AAC_LC	G711A, G711U, G722.1, AAC_LC	G711A, G711U, G722, G722.1, AAC_LC	G711A, G711U, G722, G722.1, AAC_LC
	Audio Decoding Channels	1	1	1	1
KVM Seat	Seat Scale			256 seat input nodes, 256 seat output nodes	256 seat input nodes, 256 seat output nodes
	Window Division per Output Port			1/4/6/8, or custom window division	1/4/6/8, or custom window division
	Scenes			One user can save 8 scenes.	One user can save 8 scenes.
	Seat Output Matrix			Supports up to 3 × 5 scale and roaming control by one set of keyboard and mouse.	Supports up to 3 × 5 scale and roaming control by one set of keyboard and mouse.
	Graphics Card Expansion			1 × 1, 1 × 2, 1 × 3, 1 × 4	1 × 1, 1 × 2, 1 × 3, 1 × 4




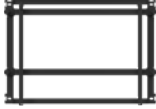
Model		DS-1600K(B)	DS-1200K	DS-1100K(C)	DS-1006K	DS-1005K
Image						
Interface	USB Interface	2 × USB 2.0	1 × USB 2.0	USB 2.0 × 1	USB 2.0 × 1	USB 2.0, DirectX
	Serial Interface	Network, RS-232, RS-422, RS-485	1 RS-232, 1 RS-422, 1 RS-485	RS-485, RS-422	RS-232 × 1, RS-485 × 1, RS-422 × 1	Joystick (3-axis control, ,rotating zoom)
	Network Interface	10M/100M/1,000M adaptive ethernet port; WiFi: Supported	1 x 10 M/100 Mbps self-adaptive Ethernet interface	RJ45 100 M/1,000 M self-adaptive Ethernet interface × 1	Not supported	
General	Working Temperature	-10 to +55° C (14 to 131° F)	-10 to +55° C (14 to 131° F)	-10 °C to 55 °C (14°F to 131°F)	-10 °C to 55 °C (14 °F to 131 °F)	-10°C - 55°C (14°F - 131°F)
	Working Humidity	10% to 90%	10% to 90%	10% to 90%	10% to 90%	10% to 90% (Non-condensing)
	Gross Weight			3.42 kg (7.54 lb.)		
	Net Weight	1.7 kg (3.75 lb)	≤ 1 kg (2.2 lb)		1.6 kg (3.53 lb.)	
	Dimensions (W × H × D)	404 mm × 163 mm × 180 mm (15.91" × 6.42" × 7.09")	435 mm × 110 mm × 193 mm (17.1" × 4.3" × 7.6")	435 mm × 193 mm × 110 mm (17.13" × 7.60" × 4.33") (L × W × H)	348.2 mm × 169 mm × 123.2 mm (13.7" × 6.65" × 4.85")	167 mm ×116 mm × 177.5 mm (6.57" × 4.57"×6.99")
	Power Consumption	≤15 W	≤ 4.5W	≤15 W	≤ 4.7 W	
	Power Supply	12 VDC/PoE	12 VDC	12 VDC	12 VDC	5V DC via USB
	Display	10.1" TFT LCD touchscreen, Resolution: 1280 × 800	128 × 64 pixel screen	7 inch LCD	128 × 64 dot-matrix screen	
	Joystick	4-axis joystick	4-axis joystick	4-axis single button joystick	4-axis single button joystick	
	Control Method			Network method, serial control	Serial control	
Video	Video Output Interface Type	1 ×HDMI, 1 ×DVI				
Audio	Audio Input Interfaces	1-ch, 3.5 mm connector (2.0 Vp-p, >1 KΩ)		3.5 mm stereo, supporting the audio communication		
	Audio Output Interfaces	1-ch, 3.5 mm connector (2.0 Vp-p, 600 Ω)		3.5 mm stereo, supporting the audio communication		
Video Decoding	Video Decoding Format	H.264, H.264+, H.265, H.265+, MPEG4				
	Video Decoding Capability	1 channel of 4K@30fps, or 4 channels of 1,080P@30fps		4 × 1,080p		

Standard LED Wall-mounting Brackets						
Model		DS-DL116033W	DS-DL126033W	DS-DL226033W	DS-DL116448W	DS-DL126448W
Image						
General	Gross Weight	4.1 ± 0.5 kg (9.05 ± 1.1 lb)	6.9 ± 0.5 kg (15.23 ± 1.1 lb)	9.9 ± 0.5 kg (21.85 ± 1.1 lb)	4.5 ± 0.5 kg (9.9 ± 1.1 lb)	8.3 ± 0.5 kg (18.26 ± 1.1 lb)
	Net Weight	2.5 ± 0.5 kg (5.51 ± 1.1 lb)	4.0 ± 0.5 kg (8.83 ± 1.1 lb)	4.9 ± 0.5 kg (10.81 ± 1.1 lb)	2.9 ± 0.5 kg (6.49 ± 1.1 lb)	4.7 ± 0.5 kg (10.34 ± 1.1 lb)
	Color	Black	Black	Black	Black	Black
	Material	AL6063	AL6063	AL6063	AL6063	AL6063
	Package Dimensions (Width × Height × Thickness)	640 (W) mm × 380 (H) mm × 80 (D) mm (25.22" × 14.97" × 3.15")	1,240 (W) mm × 380 (H) mm × 80 (D) mm (48.86" × 14.97" × 3.15")	1,240 (W) mm × 380 (H) mm × 80 (D) mm (48.86" × 14.97" × 3.15")	680 mm × 530 mm × 80 mm (26.77" × 20.87" × 3.15")	1,320 mm × 530 mm × 80 mm (51.97" × 20.87" × 3.15")
	Surface Treatment	Electrostatic spraying	Electrostatic spraying	Electrostatic spraying	Electrostatic spraying	Electrostatic spraying

Model		DS-DL226448W	DS-DL115050W	DS-DL215050W	DS-DL117525W	DS-DL217525W
Image						
General	Gross Weight	11 ± 0.5 kg (24.2 ± 1.1 lb)	4.1 ± 0.5 kg (9.04 ± 1.1 lb)	7.5 ± 0.5 kg (16.53 ± 1.1 lb)	4.1 ± 0.5 kg (9.04 ± 1.1 lb)	6.85 ± 0.5 kg (15.1 ± 1.1 lb)
	Net Weight	5.8 ± 0.5 kg (12.76 ± 1.1 lb)	2.6 ± 0.5 kg (5.73 ± 1.1 lb)	3.9 ± 0.5 kg (8.6 ± 1.1 lb)	2.6 ± 0.5 kg (5.73 ± 1.1 lb)	3.25 ± 0.5 kg (7.17 ± 1.1 lb)
	Color	Black	Black	Black	Black	Black
	Material	AL6063	AL6063	AL6063	AL6063	AL6063
	Package Dimensions (Width × Height × Thickness)	1,320 mm × 1,010 mm × 80 mm (51.97" × 39.76" × 3.15")	540 mm × 540 mm × 80 mm (21.26" × 21.26" × 3.15")	1,040 mm × 540 mm × 80 mm (40.94" × 21.26" × 3.15")	790 mm × 290 mm × 80 mm (31.1" × 11.42" × 3.15")	790 mm × 540 mm × 80 mm (31.1" × 21.26" × 3.15")
	Surface Treatment	Electrostatic spraying	Electrostatic spraying	Electrostatic spraying	Electrostatic spraying	Electrostatic spraying





Model		DS-DL111025W	DS-DL211025W	DS-DL111050W	DS-DL211050W
Image					
General	Gross Weight	4.75 ± 0.5 kg (10.47 ± 1.1 lb)	7.5 ± 0.5 kg (16.53 ± 1.1 lb)	6.4 ± 0.5 kg (14.11 ± 1.1 lb)	9 ± 0.5 kg (19.84 ± 1.1 lb)
	Net Weight	3.25 ± 0.5 kg (7.17 ± 1.1 lb)	3.9 ± 0.5 kg (8.6 ± 1.1 lb)	3.9 ± 0.5 kg (8.6 ± 1.1 lb)	5.2 ± 0.5 kg (11.46 ± 1.1 lb)
	Color	Black	Black	Black	Black
	Material	AL6063	AL6063	AL6063	AL6063
	Package Dimensions (Width × Height × Thickness)	1,040 mm × 290 mm × 80 mm (40.94" × 11.42" × 3.15")	1,040 mm × 540 mm × 80 mm (40.94 × 21.26" × 3.15")	1,040 mm × 540 mm × 80 mm (40.94 × 21.26" × 3.15")	1,040 mm × 1,040 mm × 80 mm (40.94 × 40.94" × 3.15")
	Surface Treatment	Electrostatic spraying	Electrostatic spraying	Electrostatic spraying	Electrostatic spraying

Model		DS-DN4655W/U	DS-DN4655W/U-T1	DS-DN4601W	DS-DN4901W
Image					
General	Gross Weight	5.5 ± 0.5 kg (12.13 ± 1.1 lb)	5.5 ± 0.5 kg (12.13 ± 1.1 lb)	9.55 ± 0.5 kg (21.05 ± 1.1 lb)	10.18 ± 0.5 kg (22.44 ± 1.1 lb)
	Net Weight	3.6 ± 0.5 kg (7.94 ± 1.1 lb)	3.6 ± 0.5 kg (7.94 ± 1.1 lb)	8.6 ± 0.5 kg (18.96 ± 1.1 lb)	9.2 ± 0.5 kg (20.28 ± 1.1 lb)
	Color	Black	Black	Black	Black
	Material	Cold-rolled steel plate (SPCC)	Cold-rolled steel plate (SPCC)	Cold-rolled steel plate (SPCC)	Cold-rolled steel plate (SPCC)
	Dimension (W × H × D)	762 mm × 523 mm × 85 mm (30" × 20.59" × 3.35")	762 mm × 523 mm × 100 mm (30" × 20.59" × 3.94")	736 mm × 577.5 mm × 65 mm (28.98" × 22.74" × 2.56")	736 mm × 607.8 mm × 65 mm (28.98" × 23.93" × 2.56")
	Surface Treatment	Electrostatic spraying	Electrostatic spraying	Electrostatic spraying	Electrostatic spraying
	VESA	600 (H) mm × 400 (V) mm	600 (H) mm × 400 (V) mm	600 (H) mm × 400 (V) mm	600 (H) mm × 400 (V) mm




Model		DS-DN5501W	DS-DN5501W-U1	DS-DN6501W	DS-DN6500W/U
Image					
General	Gross Weight	14 ± 0.5 kg (30.86 ± 1.1 lb)	14 ± 0.5 kg (30.86 ± 1.1 lb)	10 kg (22.06 lb)	5 kg (11.03 lb)
	Net Weight	12.6 ± 0.5 kg (27.78 ± 1.1 lb)	12.6 ± 0.5 kg (27.78 ± 1.1 lb)	-	-
	Color	Black	Black	Black	Black
	Material	Cold-rolled steel plate (SPCC)	Cold-rolled steel plate (SPCC)	Cold-rolled steel plate (SPCC)	Cold-rolled steel plate (SPCC)
	Dimension (W × H × D)	736 mm × 684.5 mm × 65 mm (28.98" × 26.95" × 2.56")	736 mm × 684.5 mm × 92 mm (28.98" × 26.95" × 3.62")	976.2 mm × 907.6 mm × 70 mm (38.43" × 31.8" × 2.76")	962 mm × 731 mm × 85 mm (37.87" × 731" × 3.35")
	Surface Treatment	Electrostatic spraying	Electrostatic spraying	Electrostatic spraying	Electrostatic spraying
	VESA	600 (H) mm × 400 (V) mm	600 (H) mm × 400 (V) mm	800 (H) mm × 600 (V) mm	800 (H) mm × 600 (V) mm


LCD Floor-standing Bracket

Model		DS-DN46T1M/F	DS-DN46C2M/B	DS-DN49B4M/F	DS-DN49B4M/B
Image					
General	Gross Weight	20.61 ± 0.5 kg (45.44 ± 1.1 lb)	64.44 ± 0.5 kg (142.06 ± 1.1 lb)	21.67 ± 0.5 kg (47.77 ± 1.1 lb)	67.87 ± 0.5 kg (149.63 ± 1.1 lb)
	Net Weight	18 ± 0.5 kg (39.68 ± 1.1 lb)	57.6 ± 0.5 kg (126.98 ± 1.1 lb)	18.9 ± 0.5 kg (41.67 ± 1.1 lb)	61.04 ± 0.5 kg (134.57 ± 1.1 lb)
	Color	Black	Black	Black	Black
	Material	Cold-rolled steel plate (SPCC)	Cold-rolled steel plate (SPCC)	Cold-rolled steel plate (SPCC)	Cold-rolled steel plate (SPCC)
	Dimension (W × H × D)	796 mm × 577 mm × 200 mm (31.34" × 22.72" × 7.87")	1,022 mm × 800 mm × 830 mm (40.24" × 31.5" × 32.68")	798 mm × 608 mm × 200 mm (31.42" × 23.94" × 7.87")	1,077 mm × 800 mm × 830 mm (42.4" × 31.5" × 32.68")
	Surface Treatment	Electrostatic spraying	Electrostatic spraying	Electrostatic spraying	Electrostatic spraying
	VESA	600 (H) mm × 400 (V) mm	-	600 (H) mm × 400 (V) mm	-

Model		DS-DN55E4M/F	DS-DN55E4M/B	DS-DN55F3M/F	DS-DN55F3M/B
Image					
General	Gross Weight	23.8 ± 0.5 kg (52.47 ± 1.1 lb)	72.98 ± 0.5 kg (160.89 ± 1.1 lb)	23.8 ± 0.5 kg (52.47 ± 1.1 lb)	69.8 ± 0.5 kg (153.88 ± 1.1 lb)
	Net Weight	20.8 ± 0.5 kg (45.86 ± 1.1 lb)	65.1 ± 0.5 kg (143.52 ± 1.1 lb)	20.8 ± 0.5 kg (45.86 ± 1.1 lb)	62.3 ± 0.5 kg (137.35 ± 1.1 lb)
	Color	Black	Black	Black	Black
	Material	Cold-rolled steel plate (SPCC)	Cold-rolled steel plate (SPCC)	Cold-rolled steel plate (SPCC)	Cold-rolled steel plate (SPCC)
	Dimension (W × H × D)	846.5 mm × 682.5 mm × 200 mm (33.33" × 26.87" × 7.87")	1,212 mm × 800 mm × 830 mm (47.72" × 31.5" × 32.68")	846.5 mm × 682 mm × 200 mm (33.33" × 26.85" × 7.87")	1,211 mm × 800 mm × 830 mm (47.68" × 31.5" × 32.68")
	Surface Treatment	Electrostatic spraying	Electrostatic spraying	Electrostatic spraying	Electrostatic spraying
	VESA	600 (H) mm × 400 (V) mm	-	600 (H) mm × 400 (V) mm	-

Model		DS-DN55U1M/F	DS-DN55B3M/B	DS-DN65B1M/F	DS-DN65B1M/B
Image					
General	Gross Weight	23.8 ± 0.5 kg (52.47 ± 1.1 lb)	69.83 ± 0.5 kg (153.95 ± 1.1 lb)	30kg (66.19 lb)	86 kg (189.75 lb)
	Net Weight	20.8 ± 0.5 kg (45.86 ± 1.1 lb)	62.3 ± 0.5 kg (137.35 ± 1.1 lb)	-	-
	Color	Black	Black	Black	Black
	Material	Cold-rolled steel plate (SPCC)	Cold-rolled steel plate (SPCC)	Cold-rolled steel plate (SPCC)	Cold-rolled steel plate (SPCC)
	Dimension (W × H × D)	848 mm × 684.5 mm × 200 mm (33.39" × 26.95" × 7.87")	1,213.5 mm × 800 mm × 334 mm (47.78" × 31.5" × 13.15")	1,000 mm × 808 mm × 200 mm (39.37" × 31.81" × 7.87")	1,433.2mm × 800 mm × 830 mm (56.43" × 31.5" × 32.68")
	Surface Treatment	Electrostatic spraying	Electrostatic spraying	Electrostatic spraying	Electrostatic spraying
	VESA	600 (H) mm × 400 (V) mm	-	800 (H) mm × 600 (V) mm	-

Mirror Series						
Model		DS-D2046TL-2B	DS-D2046EL-0A	DS-D2049LU-Y	DS-D2055UL-0A	DS-D2055EL-0A
Image						
General	Screen Size	46"	46"	49"	55"	55"
	Active Display Area	1,018.08 [H] mm × 572.67 [V] mm	1,018.08 [H] mm × 572.67 [V] mm	1,074.24 [H] mm × 604.26 [V] mm	1,209.6 [H] mm × 680.4 [V] mm	1,209.6 [H] mm × 680.4 [V] mm
	Backlight	Direct-lit LED backlight	Direct-lit LED backlight	Direct-lit LED backlight	Direct-lit LED backlight	Direct-lit LED backlight
	Pixel Pitch	0.53 mm	0.53 mm	0.56 mm	0.63 mm	0.63 mm
	Physical Seam	2.5 mm	1.7 mm	3.5 mm	3.5 mm	1.7 mm
	Resolution	1,920 × 1,080@60 Hz (downward compatible)	1,920 × 1,080@60 Hz (downward compatible)	1,920 × 1,080@60 Hz (downward compatible)	1,920 × 1,080@60 Hz (downward compatible)	1,920 × 1,080@60 Hz (downward compatible)
	Brightness	500 nits	500 nits	500 nits	500 nits	500 nits
	Viewing Angle	Horizontal 178°, vertical 178°	Horizontal 178°, vertical 178°	Horizontal 178°, vertical 178°	Horizontal 178°, vertical 178°	Horizontal 178°, vertical 178°
	Color Depth	8 bit, 16.7 M	8 bit, 16.7 M	8 bit, 16.7 M	8 bit, 16.7 M	8 bit, 16.7 M
	Contrast Ratio	1,200:1	1,200:1	1,200:1	1,200:1	1,200:1
	Response Time	8.5 ms	8 ms	8 ms [G to G]	8 ms	8 ms
	Color Gamut	72% NTSC	72% NTSC	72% NTSC	72% NTSC	72% NTSC
	Surface Treatment	Haze 25%	Haze 25%,2H	Haze 25%, 3H	Haze 25%, 3H	Haze 25%, 2H
Interface	Video & Audio Input	VGA × 1, HDMI × 1, DVI × 1, DP × 1, USB × 1	VGA × 1, HDMI × 1, DVI × 1, DP × 1, USB × 1	HDMI × 1, DVI × 1, VGA × 1, DP× 1, USB × 1	HDMI × 1, DVI × 1, VGA × 1, DP× 1, USB × 1	VGA × 1, HDMI × 1, DVI × 1, DP × 1, USB × 1
	Video & Audio Output	HDMI × 1	HDMI × 1	HDMI × 1	HDMI × 1	HDMI × 1
	Control Interface	RS232 IN × 1, RS232 OUT × 1	RS232 IN × 1, RS232 OUT × 1	RS232 IN × 1, RS232 OUT × 1	RS232 IN × 1, RS232 OUT × 1	RS232 IN × 1, RS232 OUT × 1
Power	Power Supply	100 to 240 VAC, 50/60 Hz	100 to 240 VAC, 50/60 Hz	100 to 240 VAC, 50/60 Hz	100 to 240 VAC, 50/60 Hz	100 to 240 VAC, 50/60 Hz
	Power Consumption	≤ 200 W	≤ 160 W	≤ 200 W	≤ 245 W	≤ 245 W
	Standby Consumption	≤ 0.5 W	≤ 0.5 W	≤ 0.5 W	≤ 0.5 W	≤ 0.5 W
Working Environment	Working Temperature	0°C to 40°C [32°F to 104°F]	0°C to 40°C [32°F to 104°F]	0°C to 40°C [32°F to 104°F]	0°C to 40°C [32°F to 104°F]	0°C to 40°C [32°F to 104°F]
	Working Humidity	10% to 80% RH (non-condensing)	20% to 80% RH (non-condensing)	10% to 80% RH (non-condensing)	20% to 80% RH (non-condensing)	20% to 80% RH (non-condensing)
	Storage Temperature	-20°C to 60°C [-4°F to 140°F]	-20°C to 60°C [-4°F to 140°F]	-20°C to 60°C [-4°F to 140°F]	-20°C to 60°C [-4°F to 140°F]	-20°C to 60°C [-4°F to 140°F]
	Storage Humidity	10% to 90% RH (non-condensing)	10% to 90% RH (non-condensing)	10% to 90% RH (non-condensing)	10% to 90% RH (non-condensing)	10% to 90% RH (non-condensing)
General	Casing Material	Metal	SGCC	SGCC	Metal	Metal
	VESA	600 [H] mm × 400 [V] mm	600 [H] mm × 400 [V] mm	600 [H] mm × 400 [V] mm	600 [H] mm × 400 [V] mm	600 [H] mm × 400 [V] mm
	Product Dimension (W × H × D)	1,020.91 mm × 575.44 mm × 47.95 mm (40.19" × 22.66" × 1.89")	1,021.18 mm × 575.77 mm × 78.31 mm (40.2" × 22.67" × 3.08")	1,078.34 mm × 608.36 mm× 71.1 mm (42.45" × 23.95" × 2.8")	1,213.7 mm × 684.5 mm × 71.69 mm (47.78" × 26.95" × 2.82")	1212.7 mm × 683.5 mm × 72.41 mm (47.74" × 26.91" × 2.85")
	Package Dimension (W × H × D)	1,159 mm × 725 mm ×310 mm (45.63" × 28.54" × 12.2")	1,159 mm × 725 mm ×310 mm (45.63" × 28.54" × 12.2")	1,292 mm × 828 mm × 218 mm (50.87" × 32.6" × 8.58")	1308 mm × 834 mm × 221 mm (51.5 " × 32.83 " × 8.7 ")	1308 mm × 834 mm × 221 mm (51.5 " × 32.83 " × 8.7 ")
	Net Weight	10.6 ± 0.5 kg [23.4 ± 1.1 lb] for single display	17.0 ± 0.5 kg [37.5 ± 1.1 lb] for single display	19.4 ± 0.5 kg [42.8 ± 1.1 lb] for single display	24.1 ± 0.5 kg [53.1 ± 1.1 lb] for single display	24.0 ± 0.5 kg [52.9 ± 1.1 lb] for single display
	Gross Weight	15.4 ± 0.5 kg [34.0 ± 1.1 lb] for carton with a single display	30.0 ± 0.5 kg [66.0 ± 1.1 lb] for carton with a single display	30.3 ± 0.5 kg [66.8 ± 1.1 lb] for carton with a single display	30.3 ± 0.5 kg [66.8 ± 1.1 lb] for carton with a single display	29.2 ± 0.5 kg [64.4 ± 1.1 lb] for carton with a single display

Model		DS-D2055LR-G	DS-D2055HR-G	DS-D2065UL-0AU
Image				
General	Screen Size	55"	55"	65"
	Active Display Area	1,209.63 [H] mm × 680.34 [V] mm	1,209.63 [H] mm × 680.34 [V] mm	1,428.48 [H] mm × 803.52 [V] mm
	Backlight	Direct-lit LED backlight	Direct-lit LED backlight	Direct-lit LED backlight
	Pixel Pitch	0.63 mm	0.63 mm	0.372 mm
	Physical Seam	0.88 mm	0.88 mm	3.5 mm
	Resolution	1,920 × 1,080@60 Hz (downward compatible)	1,920 × 1,080@60 Hz (downward compatible)	3,840 × 2,160@60 Hz (downward compatible)
	Brightness	500 nits	700 nits	500 nits
	Viewing Angle	Horizontal 178°, vertical 178°	Horizontal 178°, vertical 178°	Horizontal 178°, vertical 178°
	Color Depth	10 bit, 1.07 B	10 bit, 1.07 B	10 bit, 1.07 B
	Contrast Ratio	1,100:1	1,100:1	1,200:1
	Response Time	8 ms	8 ms	8 ms
	Color Gamut	72% NTSC	72% NTSC	72% NTSC
	Surface Treatment	Haze 28%, 3H	Haze 28%, 2H	Haze 25%, 3H
Interface	Video & Audio Input	VGA × 1, HDMI × 1, DVI × 1, DP × 1, USB × 1	VGA × 1, HDMI × 1, DVI × 1, DP × 1, USB × 1	HDMI × 1, DVI × 1, VGA × 1, DP× 1, USB × 1
	Video & Audio Output	HDMI × 1	HDMI × 1	HDMI × 1, AUDIO OUT x 1
	Control Interface	RS232 IN × 1, RS232 OUT × 1	RS232 IN × 1, RS232 OUT × 1	RS-232 IN × 1, RS-232 OUT × 1,IR IN × 1
Power	Power Supply	100 to 240 VAC, 50/60 Hz	100 to 240 VAC, 50/60 Hz	100 to 240 VAC, 50/60 Hz
	Power Consumption	≤ 245 W	≤ 245 W	≤ 350 W
	Standby Consumption	≤ 0.5 W	≤ 0.5 W	≤ 0.5 W
Working Environment	Working Temperature	0°C to 40°C [32°F to 104°F]	0°C to 40°C [32°F to 104°F]	0°C to 40°C [32°F to 104°F]
	Working Humidity	10% to 80% RH (non-condensing)	10% to 90% RH (non-condensing)	20% to 80% RH (non-condensing)
	Storage Temperature	-20°C to 60°C [-4°F to 140°F]	-20°C to 60°C [-4°F to 140°F]	-20°C to 60°C [-4°F to 140°F]
	Storage Humidity	10% to 90% RH (non-condensing)	10% to 90% RH (non-condensing)	10% to 90% RH (non-condensing)
General	Casing Material	SGCC	SGCC	Metal
	VESA	600 [H] mm × 400 [V] mm	600 [H] mm × 400 [V] mm	800 [H] mm × 600 [V] mm
	Product Dimension (W × H × D)	1,210.81 mm × 681.76 mm × 68.9 mm (47.67" × 35.83" × 2.75")	1,210.81 mm × 681.76 mm × 68.9 mm (47.67" × 35.84" × 2.71")	1432.68 mm × 807.72 mm × 80.85 mm (56.4" × 31.8" × 3.18")
	Package Dimension (W × H × D)	1,404 mm × 910 mm × 231 mm [55.28" × 31.8" × 3.35"]	1,404 mm × 910 mm × 231 mm [55.28" × 31.8" × 3.35"]	1,630 mm × 998.5 mm × 275 mm (64.17" × 39.31" × 10.83")
	Net Weight	20.8 ± 0.5 kg [45.9 ± 1.1 lb] for single display	20.7 ± 0.5 kg [45.6 ± 1.1 lb] for single display	36.0 ± 0.5 kg [79.4 ± 1.1 lb] for single display
	Gross Weight	39.2 ± 0.5 kg [86.4 ± 1.1 lb] for carton with a single display	39.3 ± 0.5 kg [86.6 ± 1.1 lb] for carton with a single display	Carton with a single display: 46.7 ± 0.5 kg [103.0 ± 1.1 lb]

