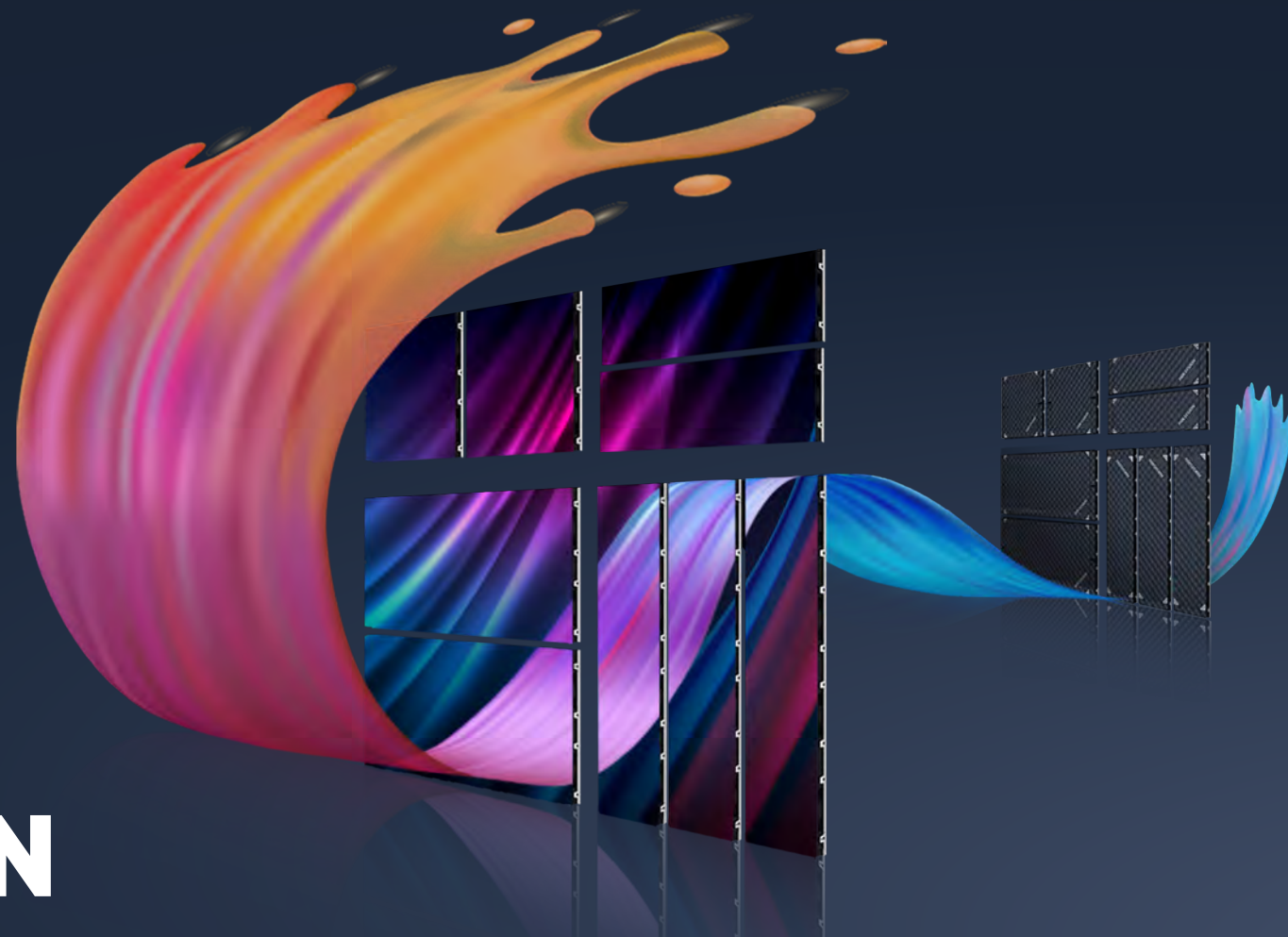


HIKVISION®

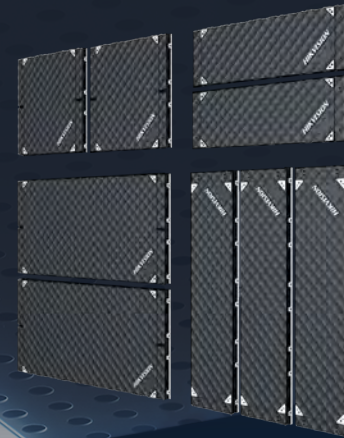


HIKVISION FLEX SERIES LED CABINETS

Brighten Every Moment

Hikvision Flex Series LED Cabinets

Hikvision Flex series LED cabinets are new generation LED cabinets with ultra-narrow widths, excellent splicing flexibility, and excellent heat dissipation, making them ideal for indoor applications, particularly retail and shopping malls.



Available sizes

250 x 750 mm, 250 x 1000 mm
500 x 500 mm, 500 x 1000 mm

Pixel pitch

1.5, 1.9, 2.6, 2.9, 3.9

**Creative
Splicing**

**Die-Cast
Aluminum Case**

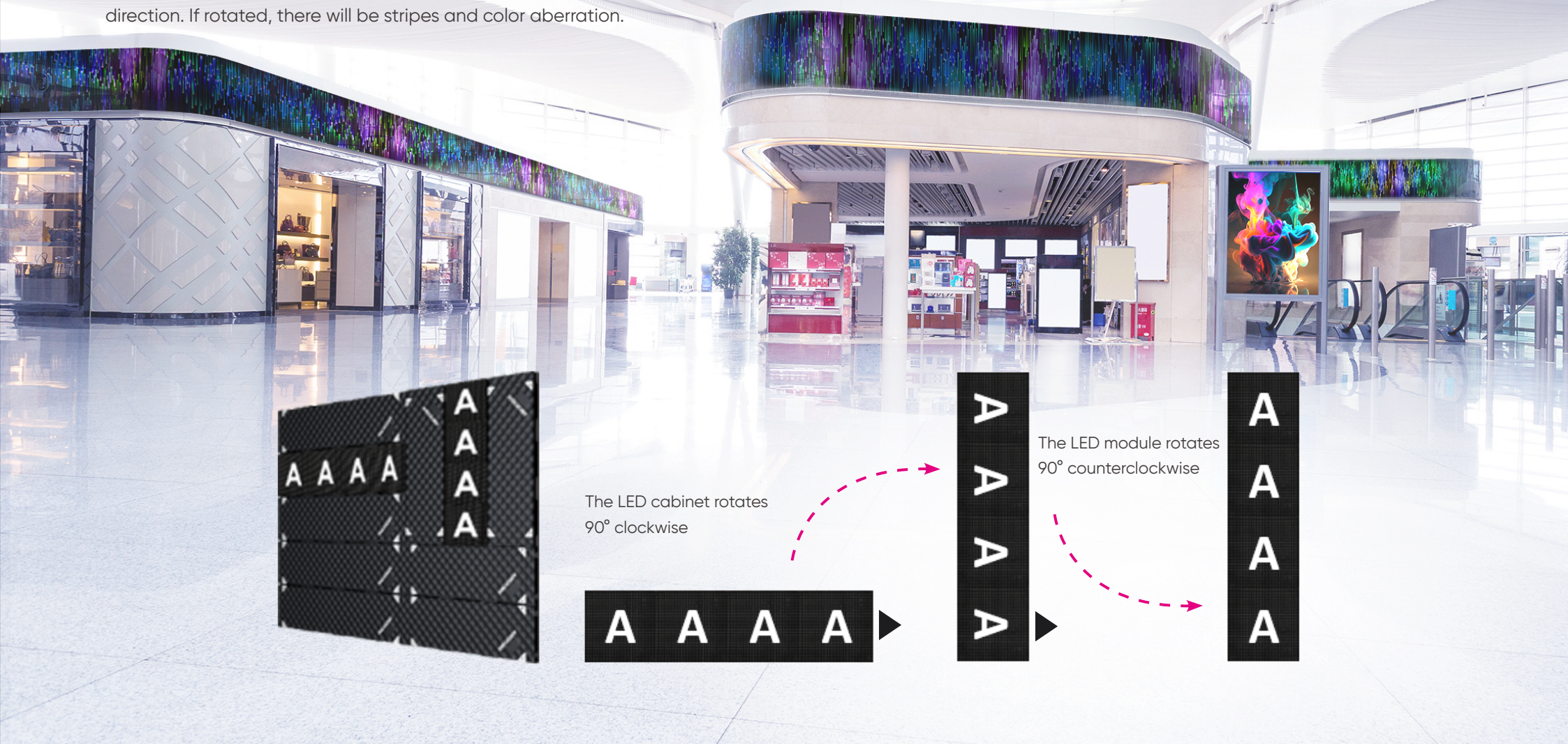
**Ultra-Thin
Profile**

**Front Maintenance
Magnetic Design**

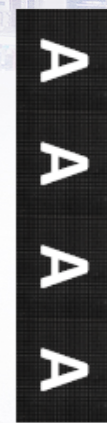
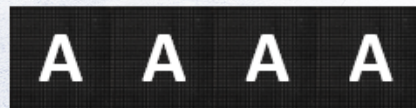
Creative Display with More Inspiration

LED cabinets from Hikvision Flex support vertical and horizontal installation, since their LED modules can be rotated 90° to maintain the light-emitting direction.

*The light emission of LED lamp is directional. So the LED lamp is allowed to only work in the designed direction. If rotated, there will be stripes and color aberration.

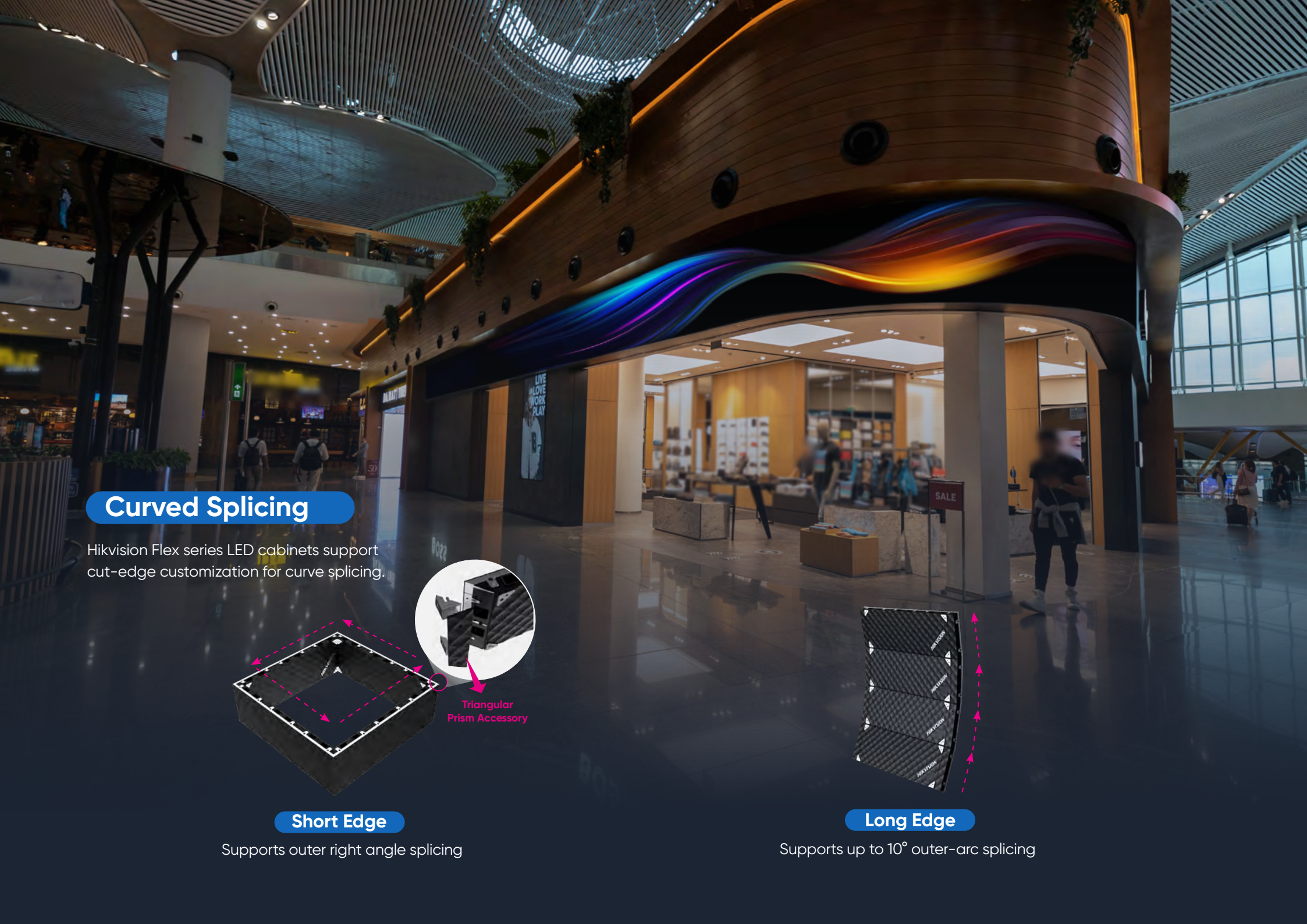


The LED cabinet rotates
90° clockwise



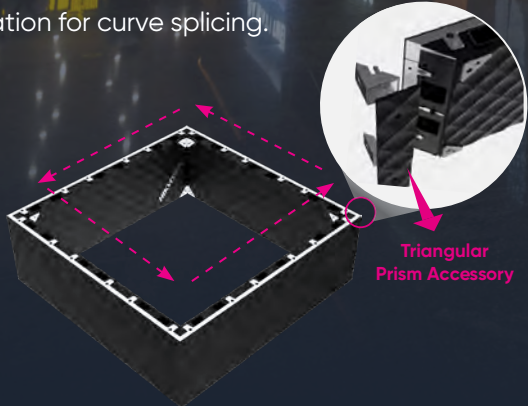
The LED module rotates
90° counterclockwise





Curved Splicing

Hikvision Flex series LED cabinets support cut-edge customization for curve splicing.



Short Edge

Supports outer right angle splicing



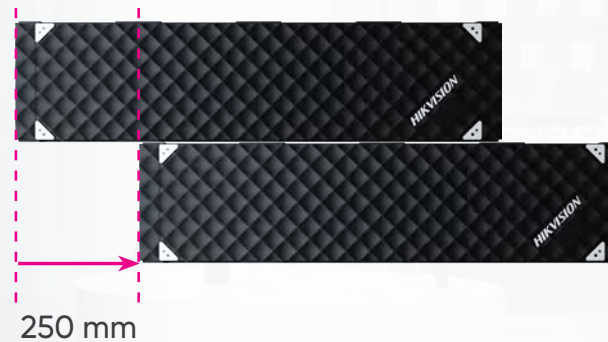
Long Edge

Supports up to 10° outer-arc splicing



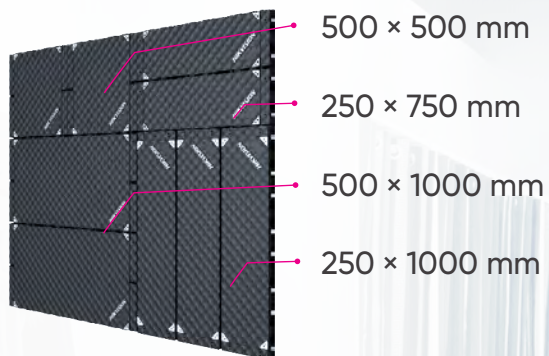
Staggered Splicing

Hikvision Flex series LED supports staggered splicing with a unit of 250mm, building creative screen shapes.



Mixed Splicing

For Hikvision Flex series LED cabinets, different models of the same pixel pitch can be mixed together to build one total video wall.



Ultra Narrow Design



Ultra Narrow Width

Minimum 250mm cabinet width, suitable for shop gate head display



Slim Cabinet Frame

50mm slim cabinet frame for better wall-mounting



Lightweight Design

21.08 Kg/m² lightweight design for easy project delivery

Excellent Heat Dissipation



Bottom shell-free design

Heat can be dissipated directly into the air without being blocked by a bottom shell.



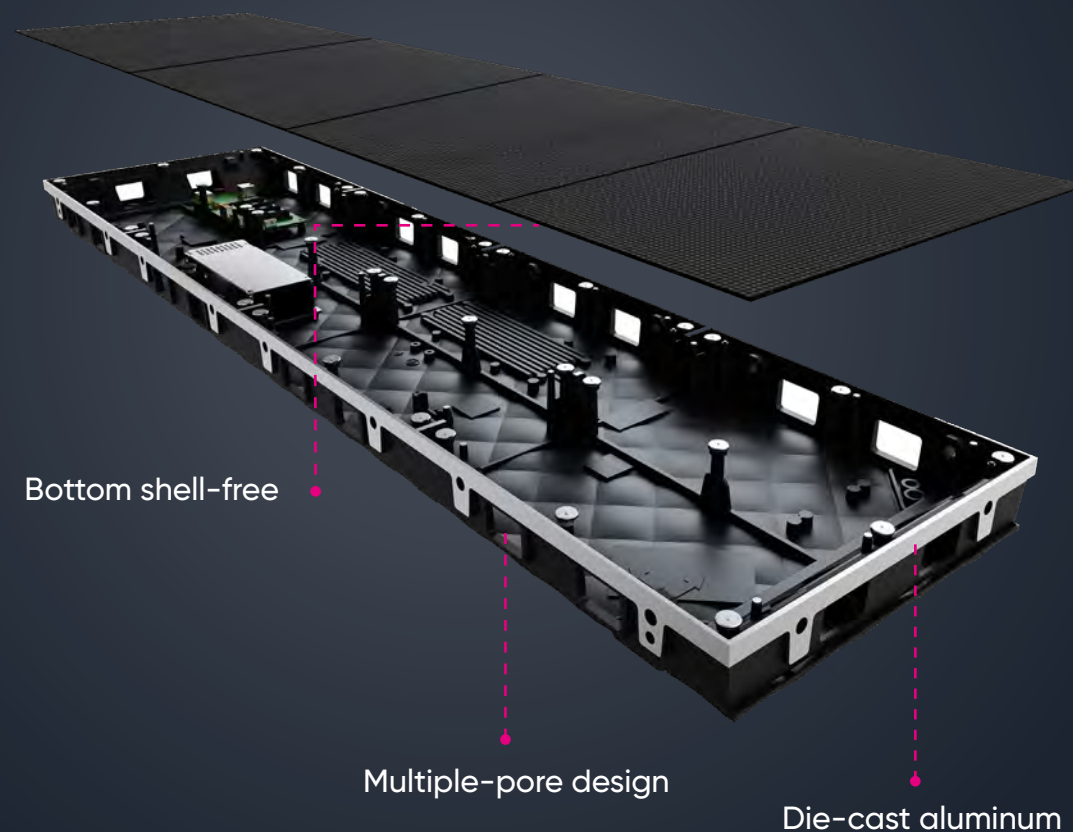
Die-cast aluminum material

Using die-cast aluminum material, the cabinet ensures good flatness and excellent heat dissipation.



Multiple-pore design

The cabinet's sides feature multiple pores for improved heat dissipation.



Bottom shell-free

Multiple-pore design

Die-cast aluminum

Ecosystem of Hikvision LED Controllers



Self-Developed
LED Controller

One Device Supports Three Functions

- Screen setup
- Remote information release
- Multi-signal input and splicing



Self-Developed
Receiving Card

Management Platform



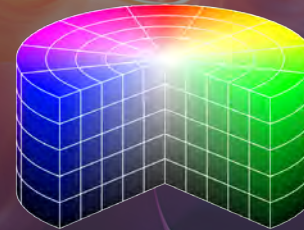
Self-Developed
Management Software

The HikCentral FocSign software supports configuration, program editing, device monitoring and signal source management on an integrated platform.



Precise Display

- Point-by-point brightness and color calibration
- HDR10 display
- Fine grayscale enabled by the intelligent image algorithm
- 22bit+ for significant grayscale enhancement



Dynamic Eye Protection and Energy Saving

After processing with the intelligent image algorithm, the brightness matches the LED display accurately, enhancing contrast ratio while reducing power consumption for a more comfortable viewing experience.

Original Image Input




Presented with Max. Brightness



Processed by Intelligent Image Algorithm













PRODUCT SHOWCASE

Model		DS-D4015CB-1F	DS-D4015CC-1F	DS-D4015CD-1F	DS-D4015CF-1F	DS-D4019CB-1F
Product Image						
Module	Pixel Structure	SMD Triad LED	SMD Triad LED	SMD Triad LED	SMD Triad LED	SMD Triad LED
	Pixel Pitch (mm)	1.5625	1.5625	1.5625	1.5625	1.9531
	Module Composition (W × H)	1 × 3	1 × 4	2 × 2	2 × 4	1 × 3
Cabinet	Cabinet Dimension (W × H × D, mm)	750 × 250 × 50 (29.53" × 9.84" × 1.97")	1000 × 250 × 50 (39.37" × 9.84" × 1.97")	500 × 500 × 50 (19.69" × 19.69" × 1.97")	1000 × 500 × 50 (39.37" × 19.69" × 1.97")	750 × 250 × 50 (29.53" × 9.84" × 1.97")
	Cabinet Resolution (W × H)	480 × 160	640 × 160	320 × 320	640 × 320	384 × 128
	Cabinet Weight	4.59 Kg (10.12 lb)	5.65 Kg (12.456 lb)	5.6 Kg (12.35 lb)	10.54 Kg (23.237 lb)	4.59 Kg (10.12 lb)
	Pixel Density (dots/m ²)	409600	409600	409600	409600	262144
	Cabinet Material	Aluminum die casting	Aluminum die casting	Aluminum die casting	Aluminum die casting	Aluminum die casting
	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	IP60 (Front)	IP60 (Front)	IP60 (Front)	IP60 (Front)	IP60 (Front)
Optical	Brightness (nits)	800	800	800(Peak 1000)	800(Peak 1000)	800
	Color Temperature (K)	3000-10000 K adjustable	3000-10000 K adjustable	3000-10000 K adjustable	3000-10000 K adjustable	3000-10000 K adjustable
	Viewing Angle	160°(H)/160°(V)	160°(H)/160°(V)	160°(H)/160°(V)	160°(H)/160°(V)	160°(H)/160°(V)
	Contrast Ratio	≥ 5000:1	≥ 5000:1	≥ 5000:1	≥ 5000:1	≥ 5000:1
Electrical	Peak Consumption (W/m ²)	≤ 550	≤ 550	≤ 600	≤ 600	≤ 550
	Average Consumption (W/m ²)	≤ 185	≤ 185	≤ 185	≤ 185	≤ 185
Processing Performance	Frame Rate (Hz)	60	60	60	60	60
	Refresh Rate (Hz)	Up to 3840	Up to 3840	Up to 3840	Up to 3840	Up to 3840
	Grey Level (bit)	Up to 16	Up to 16	Up to 18	Up to 18	Up to 16

Model		DS-D4019CC-1F	DS-D4019CD-1F	DS-D4019CF-1F	DS-D4026CB-1F	DS-D4026CC-1F
Product Image						
Module	Pixel Structure	SMD Triad LED	SMD Triad LED	SMD Triad LED	SMD Triad LED	SMD Triad LED
	Pixel Pitch (mm)	1.9531	1.9531	1.9531	2.604	2.604
	Module Composition (W × H)	1 × 4	2 × 2	2 × 4	1 × 3	1 × 4
Cabinet	Cabinet Dimension (W × H × D, mm)	1000 × 250 × 50 (39.37" × 9.84" × 1.97")	500 × 500 × 50 (19.69" × 19.69" × 1.97")	1000 × 500 × 50 (39.37" × 19.69" × 1.97")	750 × 250 × 50 (29.53" × 9.84" × 1.97")	1000 × 250 × 50 (39.37" × 9.84" × 1.97")
	Cabinet Resolution (W × H)	512 × 128	256 × 256	512 × 256	288 × 96	384 × 96
	Cabinet Weight	5.65 Kg (12.456 lb)	5.6 Kg (12.346 lb)	10.54 Kg (23.237 lb)	4.59 Kg (10.12 lb)	5.65 Kg (12.456 lb)
	Pixel Density (dots/m ²)	262144	262144	262144	147456	147456
	Cabinet Material	Aluminum die casting	Aluminum die casting	Aluminum die casting	Aluminum die casting	Aluminum die casting
	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	IP60 (Front)	IP60 (Front)	IP60 (Front)	IP60 (Front)	IP60 (Front)
Optical	Brightness (nits)	800	800(Peak 1000)	800(Peak 1000)	800(Peak 1000)	800(Peak 1000)
	Color Temperature (K)	3000-10000 K adjustable	3000-10000 K adjustable	3000-10000 K adjustable	3000-10000 K adjustable	3000-10000 K adjustable
	Viewing Angle	160°(H)/160°(V)	160°(H)/160°(V)	160°(H)/160°(V)	160°(H)/160°(V)	160°(H)/160°(V)
	Contrast Ratio	≥ 5000:1	≥ 5000:1	≥ 5000:1	≥ 5000:1	≥ 5000:1
Electrical	Peak Consumption (W/m ²)	≤ 550	≤ 600	≤ 600	≤ 550	≤ 550
	Average Consumption (W/m ²)	≤ 185	≤ 185	≤ 185	≤ 185	≤ 185
Processing Performance	Frame Rate (Hz)	60	60	60	60	60
	Refresh Rate (Hz)	Up to 3840	Up to 3840	Up to 3840	Up to 3840	Up to 3840
	Grey Level (bit)	Up to 16	Up to 18	Up to 18	Up to 16	Up to 16

PRODUCT SHOWCASE

Model		DS-D4026CD-1F	DS-D4026CF-1F	DS-D4029CB-1F	DS-D4029CC-1F	DS-D4029CD-1F
Product Image						
Module	Pixel Structure	SMD Triad LED	SMD Triad LED	SMD Triad LED	SMD Triad LED	SMD Triad LED
	Pixel Pitch (mm)	2.604	2.604	2.976	2.976	2.976
	Module Composition (W × H)	2 × 2	2 × 4	1 × 3	1 × 4	2 × 2
Cabinet	Cabinet Dimension (W × H × D, mm)	500 × 500 × 50 (19.69" × 19.69" × 1.97)	1000 × 500 × 50 (39.37" × 19.69" × 1.97)	750 × 250 × 50 (29.53" × 9.84" × 1.97")	1000 × 250 × 50 (39.37" × 9.84" × 1.97)	500 × 500 × 50 (19.69" × 19.69" × 1.97)
	Cabinet Resolution (W × H)	192 × 192	384 × 192	252 × 84	336 × 84	168 × 168
	Cabinet Weight	5.6 Kg (12.346 lb)	10.54 Kg (23.237 lb)	4.59 Kg (10.12 lb)	5.65 Kg (12.456 lb)	5.60 Kg (12.346 lb)
	Pixel Density (dots/m ²)	147456	147456	112896	112896	112896
	Cabinet Material	Aluminum die casting	Aluminum die casting	Aluminum die casting	Aluminum die casting	Aluminum die casting
	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	IP60 (Front)	IP60 (Front)	IP60 (Front)	IP60 (Front)	IP60 (Front)
Optical	Brightness (nits)	800(Peak 1000)	800(Peak 1000)	800(Peak 1000)	800(Peak 1000)	800(Peak 1000)
	Color Temperature (K)	3000-10000 K adjustable	3000-10000 K adjustable	3000-10000 K adjustable	3000-10000 K adjustable	3000-10000 K adjustable
	Viewing Angle	160°(H)/160°(V)	160°(H)/160°(V)	160°(H)/160°(V)	160°(H)/160°(V)	160°(H)/160°(V)
	Contrast Ratio	≥ 5000:1	≥ 5000:1	≥ 5000:1	≥ 5000:1	≥ 5000:1
Electrical	Peak Consumption (W/m ²)	≤ 600	≤ 600	≤ 600	≤ 600	≤ 600
	Average Consumption (W/m ²)	≤ 185	≤ 185	≤ 185	≤ 185	≤ 185
Processing Performance	Frame Rate (Hz)	60	60	60	60	60
	Refresh Rate (Hz)	Up to 3840	Up to 3840	Up to 3840	Up to 3840	Up to 3840
	Grey Level (bit)	Up to 16	Up to 16	Up to 16	Up to 16	Up to 16

Model		DS-D4029CF-1F	DS-D4039CB-1F	DS-D4039CC-1F	DS-D4039CD-1F	DS-D4039CF-1F
Product Image						
Module	Pixel Structure	SMD Triad LED	SMD Triad LED	SMD Triad LED	SMD Triad LED	SMD Triad LED
	Pixel Pitch (mm)	2.976	3.906	3.906	3.906	3.906
	Module Composition (W × H)	2 × 4	1 × 3	1 × 4	2 × 2	2 × 4
Cabinet	Cabinet Dimension (W × H × D, mm)	1000 × 500 × 50 (39.37" × 19.69" × 1.97")	750 × 250 × 50 (29.53" × 9.84" × 1.97")	1000 × 250 × 50 (39.37" × 9.84" × 1.97")	500 × 500 × 50 (19.69" × 19.69" × 1.97")	1000 × 500 × 50 (39.37" × 19.69" × 1.97")
	Cabinet Resolution (W × H)	336 × 168	192 × 64	256 × 64	128 × 128	256 × 128
	Cabinet Weight	10.54 Kg (23.237 lb)	4.59 Kg (10.12 lb)	5.65 Kg (12.456 lb)	5.60 Kg (12.346 lb)	10.54 Kg (23.24 lb)
	Pixel Density (dots/m ²)	112896	65536	65536	65536	65536
	Cabinet Material	Aluminum die casting	Aluminum die casting	Aluminum die casting	Aluminum die casting	Aluminium die casting
	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	IP60 (Front)	IP60 (Front)	IP60 (Front)	IP60 (Front)	IP60 (Front)
Optical	Brightness (nits)	800(Peak 1000)	800(Peak 1000)	800(Peak 1000)	800(Peak 1000)	800(Peak 1000)
	Color Temperature (K)	3000-10000 K adjustable	3000-10000 K adjustable	3000-10000 K adjustable	3000-10000 K adjustable	3000-10000 K adjustable
	Viewing Angle	160°(H)/160°(V)	160°(H)/160°(V)	160°(H)/160°(V)	160°(H)/160°(V)	160°(H)/160°(V)
	Contrast Ratio	≥ 5000:1	≥ 5000:1	≥ 5000:1	≥ 5000:1	≥ 5000:1
Electrical	Peak Consumption (W/m ²)	≤ 600	≤ 600	≤ 600	≤ 550	≤ 550
	Average Consumption (W/m ²)	≤ 185	≤ 185	≤ 185	≤ 185	≤ 185
Processing Performance	Frame Rate (Hz)	60	60	60	60	60
	Refresh Rate (Hz)	Up to 3840	Up to 3840	Up to 3840	Up to 3840	Up to 3840
	Grey Level (bit)	Up to 16	Up to 16	Up to 16	Up to 16	Up to 16

PRODUCT SHOWCASE

Model		DS-DT60P-02HI04N0	DS-DT60P-02HI06N0	DS-DT60P-02HI12N0/U	DS-DT60P-02HI20N0/U
Image					
Interface	Video & Audio Input	2 × HDMI 1.4 + 1 × DVI + 1 × embedded Android & 2 × HDMI 1.4 + 1 × embedded Android	2 × HDMI 1.4 + 1 × DVI + 1 × embedded Android & 2 × HDMI 1.4 + 1 × embedded Android	1 × HDMI 2.0 + 1 × DVI + 1 × embedded Android & 1 × HDMI 2.0 + 1 × embedded Android	1 × HDMI 2.0 + 1 × DVI + 1 × embedded Android & 1 × HDMI 2.0 + 1 × embedded Android
	Video & Audio Output	1 × HDMI 1.4 & 1 × 3.5 mm	1 × HDMI 1.4 & 1 × 3.5 mm	1 × HDMI 1.4 & 1 × 3.5 mm	1 × HDMI 1.4 & 1 × 3.5 mm
	Network Interface	4	6	12	20
	Control Interface	2 × RJ45, 1 × IR Input, 2 × Serial Interface	2 × RJ45, 1 × IR Input, 2 × Serial Interface	2 × RJ45, 1 × IR Input, 3 × Serial Interface	2 × RJ45, 1 × IR Input, 3 × Serial Interface
Processing Performance	Max. Load Capacity	Max. 2.6 MP, width 320 - 32760 pixels, height 64 - 5120 pixels	Max. 3.9 MP, width 320 - 32760 pixels, height 64 - 5120 pixels	Max. 7.8 MP, width 320 - 32760 pixels, height 64 - 8192 pixels	Max. 13 MP, width 320 - 32760 pixels, height 64 - 8192 pixels
	Frame Frequency (Hz)	25 - 120 Hz	25 - 120 Hz	25 - 120 Hz	25 - 120 Hz
	Refresh Rate (Hz)	3840	3840	3840	3840
	Processing Depth (bit)	8	8	8	8
	Grey Level (bit)	256	256	256	256
	Brightness Control	1 to 100 levels adjustable	1 to 100 levels adjustable	1 to 100 levels adjustable	1 to 100 levels adjustable
General	Average Consumption (W)	≤16.5	≤16.5	≤ 42	≤ 45
	Product Dimensions (W × H × D, mm)	210 × 42 × 180 (8.27" × 1.65" × 7.08")	210 × 42 × 180 (8.27" × 1.65" × 7.08")	440 × 44.5 × 320.8 (17.32" × 1.75" × 12.63")	440 × 44.5 × 320.8 (17.32" × 1.75" × 12.63")
	Weight	1.03 Kg (2.27 lb)	1.05 Kg (2.31 lb)	3.369 Kg (7.43 lb)	3.30 Kg (7.28 lb)
Special Features		Support multiple input signals simultaneous display, and video wall management functions,digital signage function	Support multiple input signals simultaneous display, and video wall management functions,digital signage function	Support multiple input signals simultaneous display, and video wall management functions,digital signage function	Support multiple input signals simultaneous display, and video wall management functions,digital signage function

Hikvision
Flex Series LED Cabinets



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