Hikvision LCD Video Wall Display Mirror Series

Each Pixel Captivates for Every View

HIKVISION®

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EACH PIXEL CAPTIVATES
FOR EVERY VIEW

Hikvision's new Mirror Series LCD Displays provide users with versatile, flexible collaboration tools, powerfully designed for a host of everyday scenarios - from board rooms to ball rooms, from lecture halls to shopping malls, and so much more. Hikvision LCD Displays captivate you with every pixel, harnessing the power of our superb technologies such as better color uniformity, high brightness, and pixel-level color calibration, all integrated into a slim unit with a tiny bezel. With cutting edge tech and expansive usability, Hikvision LCDs will meet every display need you can imagine.

WHAT MAKES THE MIRROR SERIES LCDS **SO OUTSTANDING?**

1080P Full HD

◀ Up to 30 pieces Daisy Chain ▶

Clutter-free daisy chain

Hikvision LCDs support clutter free daisy chain on up to 30 pieces, along with 4K resolution for superior and economical video walls. Since there are no video splitters, users can connect the LCD screens together using common video and network cables. The displays will be spliced into a holistic view.

Variable display modes

Hikvision LCDs offer three great display modes to present captivating viewing every time, all the time, by adjusting and optimizing parameters in line with a variety of display scenes. Wherever you go, vivid images with be there with you, too.

◀ 3 Display Modes ▶

Monitoring Mode
Enhanced image restoration, frame rates, and gray scale.

Movie Mode
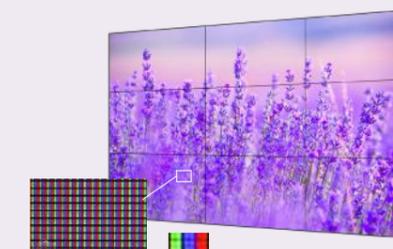Improved color saturation and image contrast.

Presentation Mode
Better display consistency, text clarity, and smooth text edges.

|	
1	Take test picture
2	Analyze pixel color
3	Generate calibration parameters
4	Write data to chip
5	Color well calibrated

◀ Precise Color Calibration ▶

True-to-life display

Precise color calibration brings you true-to-life colors and just the right brightness using pixel-by-pixel analysis. Flawless uniformity of color and brightness guarantees Hikvision's LCDs outstanding display performance.

KEY FEATURES

Razor-thin bezels at 0.44mm

Hikvision LCDs support extremely thin 0.44mm even bezel.
Such narrow seams present content beautifully and uniformly.

0.88mm
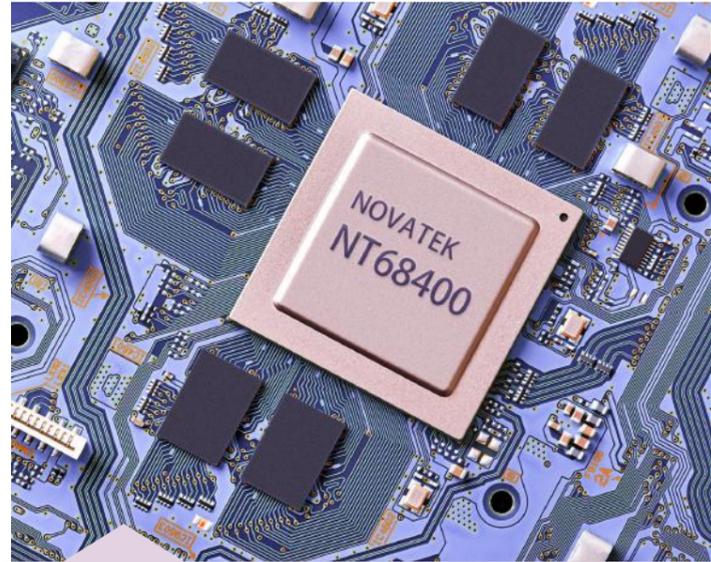
Flexible rotation

With standard installation, Hikvision LCDs also support 90-, 180-, and 270-degree display rotation, as well as vertical screen splicing without a video wall controller.

Superb 4K chip

Hikvision's LCDs use the industry-leading NOVATEK NT68400 chip for 4K signal source analysis and ultra-high-definition display.
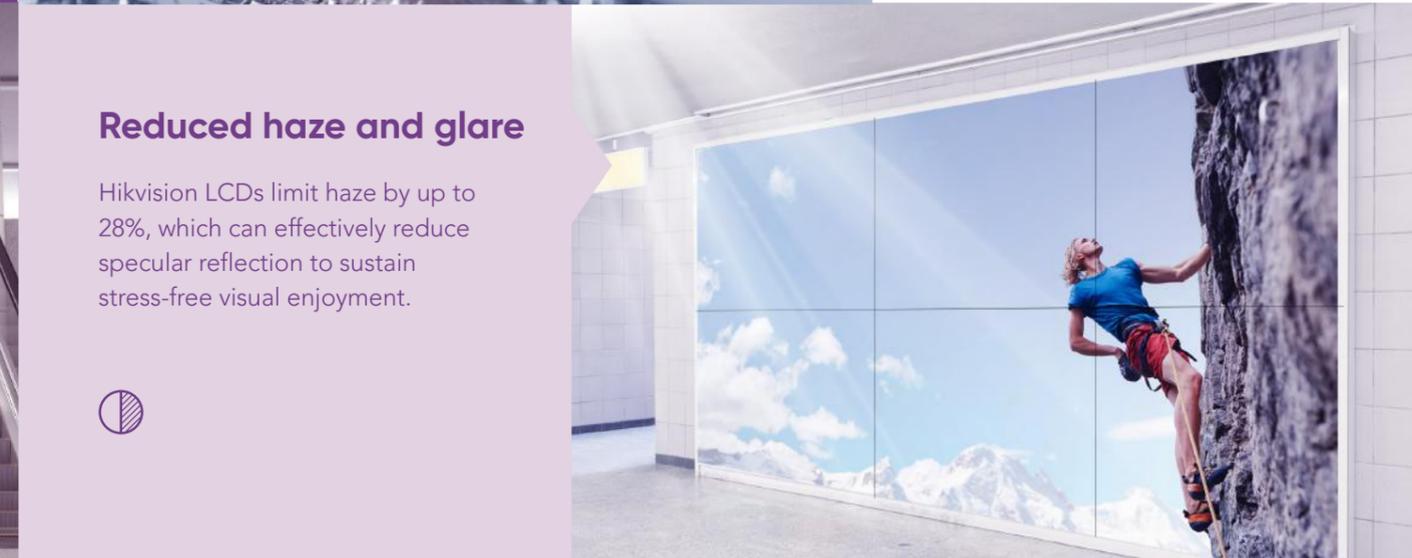
EMC class B certification

Advanced design and manufacturing techniques empower Hikvision LCDs with high performance electro-magnetic protection, ensuring a better viewing experience.
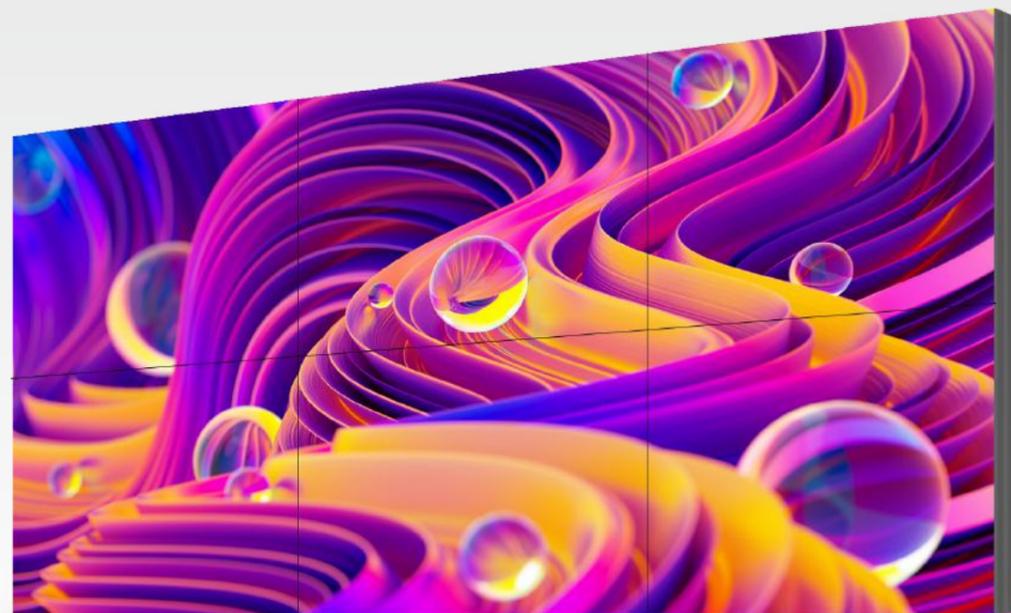
Reduced haze and glare

Hikvision LCDs limit haze by up to 28%, which can effectively reduce specular reflection to sustain stress-free visual enjoyment.

KEY FEATURES

Silent fanless design

Hikvision LCD adopts an optimized structural design that ensures good heat dissipation even without a fan, enabling it to operate more steadily and quietly.

Durable protection

Hikvision LCDs feature highly corrosion-proof brackets and quality construction for enhanced durability & protection. Moreover, clear wiring on the back side brings more convenience to installation and maintenance.

178°

Lifelike viewing from any angle

The 178-degree viewing angle offers more installation flexibility, providing a wealth of space to present clear imaging wherever your viewer is standing.

24ʰ

All-day operation

Hikvision LCDs' industrial grade panels can run uninterrupted 24/7, promoting your content absolutely any hour you need it.

Industry-leading color calibration

With industrial camera inspection, professional color contrast, and an intelligent pixel-level calibration algorithm, Hikvision LCDs present flawless color consistency and dazzling imaging on every screens.

APPLICATION SCENARIOS
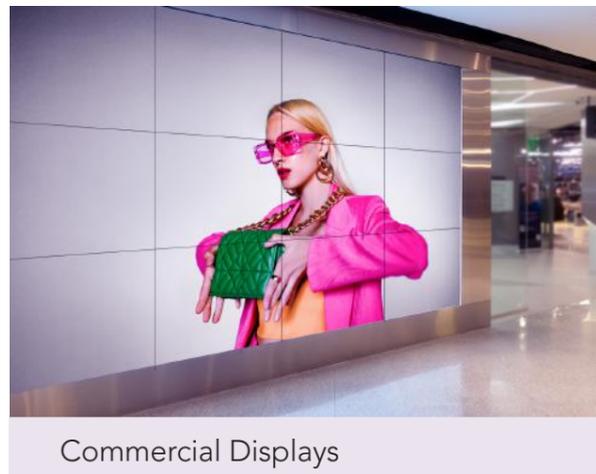

Command Centers / Monitoring Center

Commercial Displays

Conference Rooms

SUPERIOR FEATURES

Centralized Advertising Management
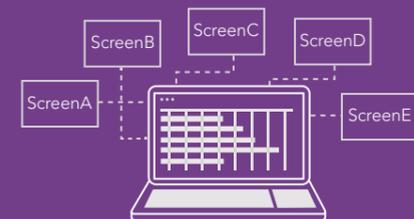
The multifunctional platform, HikCentral FocSign, enhances efficiency in ad making, enabling central management and remote maintenance functions that greatly improve operational efficiency and reduce labor costs.

Creativity on Display

The LCDs can be creatively spliced into various shapes to show more dazzling content, offering more versatile space for designers and visual impact to customers.

SPECIFICATIONS

Models		DS-D2046EL-0A	DS-D2046TL-1B	DS-D2049LU-Y	DS-D2055LR-G
Image					
Display Specifications	Sizes (Diagonal)	46"	46"	49"	55"
	Bezel Width (mm)	1.7	2.5	3.5	0.88
	Brightness (nits)	500	500	500	500
	Resolution	1,920 × 1,080@60 Hz (downward compatible)			
	Backlight	Direct-lit LED backlight			
	Panel Type	IPS			
	Color Depth (bit)	8	8	8	10
	Viewing Angle	Horizontal 178°, vertical 178°			
	Response Time (ms)	8.5	8	8	8
	Contrast Ratio	1,200:1	1,200:1	1,200:1	1,100:1
	Color Gamut	72% NTSC			
	Surface Treatment	Haze 25%, 2H	Haze 25%	Haze 25%, 3H	Haze 28%, 3H
Interface	Video & Audio Input	VGA × 1, HDMI × 1, DVI × 1, DP × 1, USB × 1			
	Video & Audio Output	HDMI × 1			
	Control Interface	RS232 IN × 1, RS232 OUT × 1			
Power	Power Consumption	<= 160W	<= 200W	<= 200W	<= 245W
	Standby Consumption	<= 0.5W			
General	Casing Material	SGCC	SGCC	SGCC	SGCC
	VESA (H × V, mm)	600 × 400	600 × 400	600 × 400	600 × 400
	Product Dimension (W × H × D, mm)	1021.18 × 575.77 × 78.31	1021.78 × 576.32 × 50	1078.34 × 608.36 × 71.1	1210.81 × 681.76 × 68.9
	Net Weight (Kg)	17.0 ± 0.5	11.4 ± 0.5	19.4 ± 0.5	20.8 ± 0.5

SPECIFICATIONS

Models	DS-D2055HR-G	DS-D2055LE-G	DS-D2055HE-G	DS-D2055UL-1B	DS-D2065LU-Y
Image					
Display Specifications Sizes (Diagonal)	55"	55"	55"	55"	65"
Bezel Width (mm)	0.88	1.8	1.8	3.5	3.5
Brightness (nits)	700	500	700	500	500
Resolution	1,920 × 1,080@60 Hz				3,840 × 2,160@60 Hz
Backlight	Direct-lit LED backlight				
Panel Type	IPS				
Color Depth (bit)	10	10	10	8	8
Viewing Angle	Horizontal 178°, vertical 178°				
Response Time (ms)	8	8	8	7.5	10
Contrast Ratio	1100 : 1	1200 : 1	1100 : 1	1200 : 1	1200 : 1
Color Gamut	72% NTSC				
Surface Treatment	Haze 28%, 2H	Haze 28%, 2H	Haze 28%, 3H	Haze 25%	Haze 25%, 3H
Interface Video & Audio Input	VGA × 1, HDMI × 1, DVI × 1, DP × 1, USB × 1				
Video & Audio Output	HDMI × 1				
Control Interface	RS232 IN × 1, RS232 OUT × 1				
Power Power Consumption	<= 245W	<= 245W	<= 230W	<= 245W	<= 260W
Standby Consumption	<= 0.5W				
VESA (H × V, mm)	600 × 400	600 × 400	600 × 400	800 × 600	800 × 600
Product Dimension (W × H × D, mm)	1210.81 × 681.76 × 68.9	1212.21 × 683.06 × 69.3	1212.21 × 683.06 × 69.3	1213.5 × 684.5 × 71.19	1432.58 × 807.62 × 85.1
Net Weight (Kg)	20.7 ± 0.5	20.5 ± 0.5	22.5 ± 0.5	19.8 ± 0.5	29.2 ± 0.5