DS-D2055LU-Y/PA
LCD Display

The DS-D2055LU-Y ADS LCD display uses an industry-level ultra-narrow bezel design, which enables a bezel width of 3.5 mm between neighboring displays. The adopted direct-lit LED backlighting technology helps achieve ultra-high and uniform brightness of 500 cd/m^2 without boundary shadows. The display has abundant interfaces for video inputs, such as DVI, VGA, HDMI, and DP.

- 4K signal input, auto loop up to 30 screens with HDMI interfaces
- Switching between three picture modes: Monitoring, Meeting, and Movie
- Factory calibration for color and brightness uniformity
- Direct-lit LED backlight with uniform brightness and no boundary shadows
- 1920 × 1080 resolution, 178° viewing angle
- Ultra-narrow 3.5 mm bezel design
- Anti-glare, high definition, high brightness, high color gamut, and vivid images with rich colors
- Stable and 24-hour continuous working
- Metal casing for preventing from radiation and magnetic & electric field interference
- Wall-mount and modular brackets available to meet various installation requirements
- Color Temperature is 10,000K
- More than 50,000 K Hours MTBF

▪ Specification

Model	DS-D2055LU-Y
Display	
Screen Size	55 inch
Active Display Area	1209.6 (H) mm × 680.4 (V) mm
Backlight	Direct-lit LED backlight
Pixel Pitch	0.63 mm
Physical Seam	3.5 mm
Bezel Width	2.3 mm (top/left), 1.2 mm (bottom/right)
Resolution	1920 × 1080@60 Hz (downward compatible)
Brightness	500 cd/m²
Viewing Angle	Horizontal 178°, vertical 178°
Color Depth	8 bit, 16.7 M
Contrast Ratio	1200:1
Response Time	8 ms
Color Gamut	72% NTSC
Surface Treatment	Haze 25%, 3H
Interface	
Video & Audio Input	HDMI × 1, DVI × 1, VGA × 1, DP× 1, USB × 1
Video & Audio Output	HDMI × 1
Control Interface	RS232 IN × 1, RS232 OUT × 1
Power	
Power Supply	100-240 VAC, 50/60 Hz
Power Consumption	≤ 166 W
Standby Consumption	≤ 0.5 W
Working Environment	
Working Temperature	0°C to 50°C (32°F to 104°F)
Working Humidity	10% to 80% RH (non-condensing)
Storage Temperature	-20°C to 60°C (-4°F to 140°F)
Storage Humidity	10% to 80% RH (non-condensing)

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General	Casing Material	SECC
	VESA	600 (H) mm × 400 (V) mm
	Product Dimension (W × H × D)	1213.5 mm × 684.3 mm × 71.74 mm (47.78'' × 26.94'' × 2.82'')
	Package Dimension (W × H × D)	Carton with two displays: 1404 mm × 910 mm × 464 mm (55.3'' × 35.8'' × 18.3'') Carton with a single display: 1404 mm × 910 mm × 231 mm (55.3'' × 35.8'' × 9.1'')
	Net Weight	27.23 ± 0.5 kg (60.03 ± 1.1 lb) for single display
	Gross Weight	Carton with two displays: 58.4 ± 0.5 kg (128.75 ± 1.1 lb) Carton with a single display: 31.1 ± 0.5 kg (68.56 ± 1.1 lb)
	Packing List	Carton with two displays : LCD display × 2, power cable × 2, network cable × 2, 2-meter HDMI cable × 2, screw × 8, remote control × 1, IR receiver × 1, RS-232 converter × 1, quick start guide (multilingual) × 1, quick start guide (English) × 1 Carton with a single display : LCD display × 1, power cable × 1, network cable × 1, 2-meter HDMI cable × 1, screw × 4, remote control × 1, IR receiver × 1, RS-232 converter × 1, quick start guide (multilingual) × 1, quick start guide (English) × 1

▪ Physical Interface

Interface	Description	Interface	Description
POWER	Power indicator	DVI IN	DVI-I input interface for digital signals
LINE OUT	Audio output interface for analog signals	RS 232 OUT	Serial loopback output interface
HDMI OUT	HDMI output interface for digital signals	RS 232 IN	Serial input interface
HDMI IN	HDMI input interface for digital signals	USB	USB interface
DP IN	DP input interface for digital signals	IR	IR input interface
VGA IN	VGA input interface for analog signals	SWITCH	Switch button
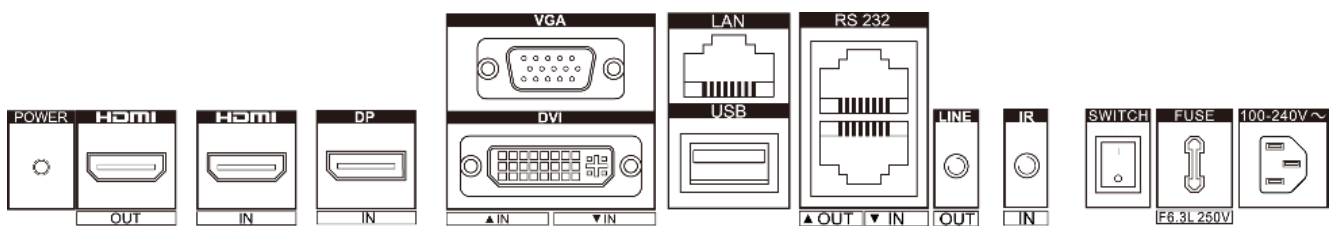
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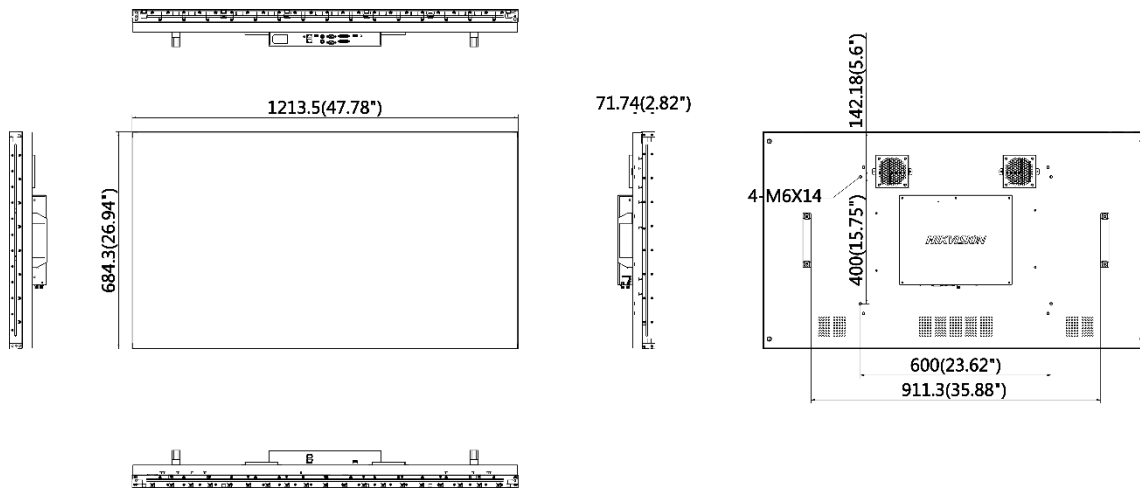T +86-571-8807-5998
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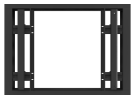in Hikvision   f HikvisionHQ   Twitter HikvisionHQ   Hikvision_Global   YouTube Hikvision Corporate Channel   hikvisionhq

▪ Available Model

DS-D2055LU-Y

▪ Dimension

1213.5(47.78")
684.3(26.94")
71.74(2.82")
142.18(5.6")
4-M6X14
400(15.75")
600(23.62")
911.3(35.88")

Unit: mm (inch)

▪ Accessory

▪ Optional

DS-DN4655W/U Wall-mounted Bracket	DS-DN55B3M/F Modular Bracket(Frame)	DS-DN55B3M/B Modular Bracket(Base)	DS-DN5501W Wall-mounted Bracket

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