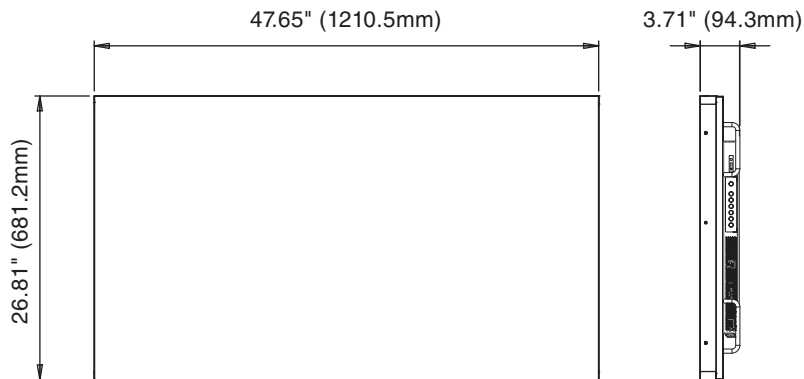


# DV55RM5

## RAZOR NARROW BEZEL LCD DISPLAY

The DIAMONDVIEW DV55RM5 is a 55" Full HD TAA compliant, razor thin 0.44mm bezel-less LCD panel. The DV55RM5 offers excellent colors with 500 cd/m<sup>2</sup> brightness, great anti-glare coating and a superb wide viewing angle ideal for mid-to-large mission critical applications. The DIAMONDVIEW razor narrow bezel displays are TAA-compliant and include new security features in compliance with the IoT SB-327 Cybersecurity Law – making the DV55RM5 an ideal solution for US Government installations.



### SPECIFICATIONS

### DETAILS

Product Name	DIAMONDVIEW Series
Part Number	DV55RM5
Display Resolution	Full HD (1920 x 1080)
Aspect Ratio	16:09
Screen Size	55 inches
Bezel Size	0.44mm
Display Area	1209.6mm(H) x 680.4mm (V)
Pixel Pitch	0.630mm(H) x 0.630mm(V)
Cabinet Dimensions (W x H x D)	47.65" x 26.81" x 3.71" (1210.5mm x 681.2mm x 94.3mm)
Brightness (typ.)	500 cd/m <sup>2</sup>
Lifetime (typ.)	50,000 hours
Contrast Ratio (typ.)	1100:1 (typ)
Display Color	> 1 billion (10-bit)
Viewing Angle (typ.)	178°
Backlight Technology	LED (Direct)
Weight	61.7 lbs (28 kg)
Line Voltage	100-240V; 50/60Hz
Power Consumption (typ.)	205 W
Operating Temperature	0° to + 40°C (32° to 104°F)
Humidity	35 - 85% RH
Signal Input	DisplayPort (1.2) x2 , HDMI (2.0) x2
Signal Output	DisplayPort (1.2) x1 (daisy chains up to 25 panels)
Multi-Source Viewing	Dual View, Dual View Portrait, PiP, Quad View
Max. Looping	25 units
Display Control	IR, RS-232, LAN, remote control
Orientation	Landscape/Portrait
Mounting	VESA: 400 x 400 mm, M8 bolt
Surface Treatment	Anti-glare coating (Haze 28%)
Recommended Usage	Up to 24x7 operation
Compliance	TAA, IoT Cybersecurity SB-327
Safety Approvals	FCC Class A, CE, cTUVus
Features	IRFM, Color calibration, Wake Up from sleep, Edge Enhancement; Video Wall mode, Frame Compensation
Warranty	3-year warranty
In the Box	DV55RM5 display, power cord, IR sensor, DisplayPort cable

\* All information contained herein are subject to change without notice.



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