



PRV55ULSNLUR

55" Ultra Narrow Gap FHD LED LCD IPS 4K Ready Video Wall Display

Slim & Reliable- This nearly seamless 24/7 rated display features 0.88mm total gap.

Scalable - Our on board digital video processor can scale 3840 X 2160 (UHD) signals while also maintaining HDCP compliance.

Direct LED – This new display features direct LED backlighting for a more uniform looking monitor with lower power consumption.

Applications – Broadcast, Gaming and Hospitality, Control Rooms, Digital Signage, Retail, Higher Education, Corporate, Healthcare and Industrial.

Highlights

- Ultra-narrow bezel – 0.88 mm total gap from pixel to pixel
- New Direct LED 500 NITS Brightness.
- Anti-glare (AG) treatment of Panel Surface
- FHD 1920 x 1080 native resolution display
- UHD 3840 x 2160 at 60Hz video processing for a 4K video input & chaining
- Now available with HDMI & DP inputs (3G HD-SDI / HDBaseT upon request)
- Super thin ADA compliant depth
- IPS (in-plane switching) panel engineered for true 178° wide viewing angles in every direction
- Heat Control – sensors monitor internal temperature allowing automated fans control
- Industrial 24/7 reliability (60,000 hours MTBF)
- High Dynamic Range (HDR) Capable

Technical Specification

Display	Screen Size	54.64"
	Aspect Ratio	16:9
	Resolution	1920 x 1080
	Internal Video processing	3840 x 2160 @ 60Hz
	Refresh Rate	60Hz
	Pixel Pitch	0.630(H) X 0.630(V)
	Active Area	48.017" x 26.79" / 1209.63mm x 680.34mm
	Response Time	8 (ms)
	Brightness	500 cd/m ²
	Contrast Ratio	1400:1
	Viewing Angle	178° (H/V)
	Color Depth	1.07 Billion (10Bit)

Connectivity	RS232 control (DB9)	1 x Input / 1 x Output
	HDMI	1 x Input / 1 x Output
	DP	1 x Input (not for daisy chaining)
	Ethernet	1 x Input
	AC Power	1 x Input / 1 x Output

Power	Requirements	AC 100~240V @ 50/60Hz
	Standby Consumption	3W
	Operating Consumption	218 W

Environmental	Operating Temperature	0°-60° C
	Operating Humidity	20% - 80%

General	Dimensions	1210.97(H) x 681.68(V) x 87.7(D) mm 47.67" x 26.84" x 3.45"
	Bezel Width	0.88 mm total gap
	Packing Dimensions	1500 x 980 x 300mm / 59" x 38.6" x 12"
	Weight	31.2kg
		69lb
VESA Dimensions	600 x 400 mm	

Mechanical Drawing

