



PRV55SNG02UR

55" Super Narrow Gap FHD LED LCD Ultra Resolution Video Wall Display

Slim & Reliable- This 24/7 rated display features super narrow 3.5mm total gap.

Scalable - Our on board digital video processor can scale 3840 X 2160 (UHD) signals over any size video-wall, not limited to 3x3 or 10x10 layouts 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

- Extremely narrow bezel – 3.5 mm total gap from pixel to pixel
- New Direct LED 500 NITS backlight
- FHD 1920 x 1080 native resolution
- UHD 3840 x 2160 @ 60Hz video processing for a 4K input video splitting
- Wired with HDMI & DP inputs.
- Super thin ADA compliant depth
- PVA panel – panel is enhanced for wide viewing angles @ 178° in every direction
- Heat Control – sensors monitor internal temperature allowing automated fans control
- Industrial reliability (60,000 hours)

Technical Specification

Display	Screen Size	55" LED Panel
	Aspect Ratio	16:9
	Resolution	1920 x 1080
	Board Video processing	3840 x 2160 @ 60Hz
	Refresh Rate	60Hz
	Pixel Pitch	0.630(H) X 0.630(V)
	Active Area	47.62" X 26.78" / 1209.6mm X 680.4mm
	Response Time (ms)	12
	Brightness	500 cd/m ²
	Contrast Ratio	1400:1
	Viewing Angle	178° (H&V)
	Color Depth	1.06 Billion (10Bit)

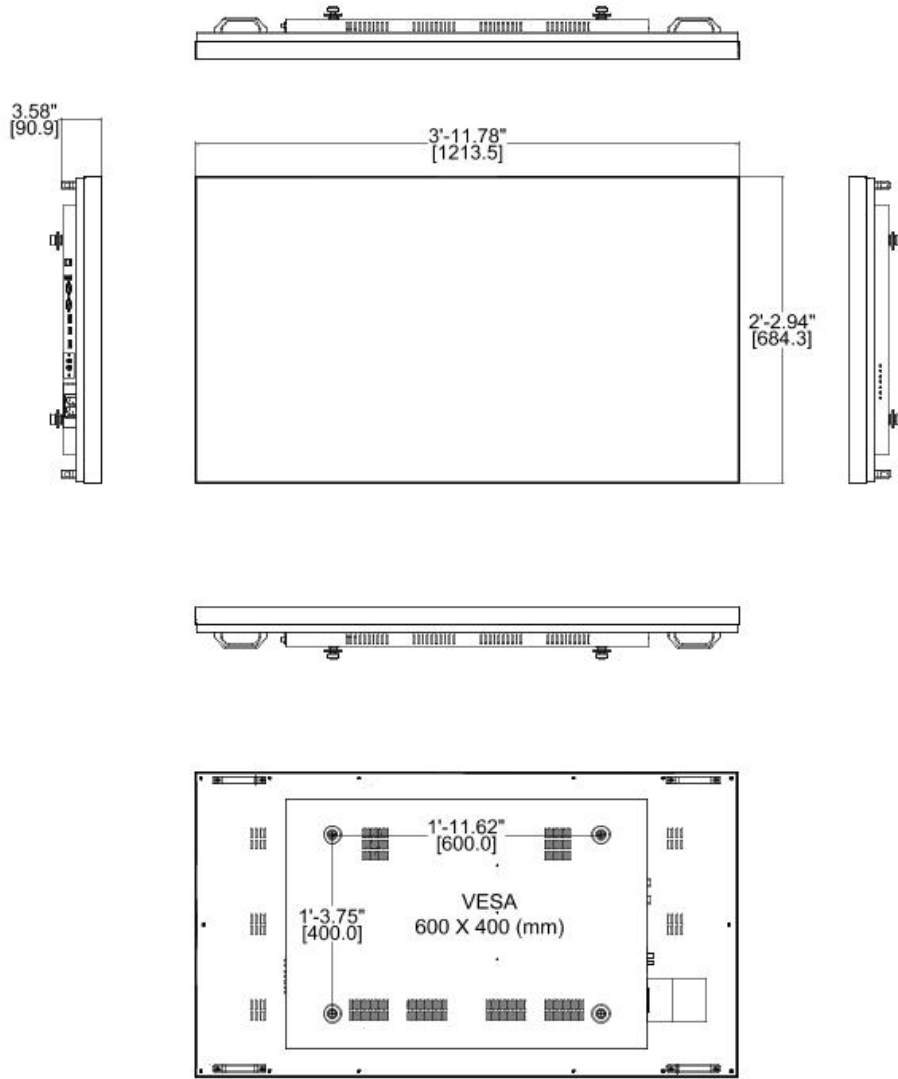
Connectivity	RS232 control (DB9)	1 x Input / 1 x Output
	HDMI	1 x Input / 1 x Output
	DP	1 x Input
	AC Power	1 x Input / 1 x Output

Power	Requirements	AC 100~240V @ 50/60Hz
	Standby Consumption	3W
	Operating Consumption	165W

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

General	Dimensions (w/o handles)	1213.4(H) x 684.2(V) x 50.3mm(D)	
		47.78" x 26.94" x 3.58"	
	Bezel Width	3.5 mm total gap	
	Packing Dimensions	1500 x 980 x 300mm	
		59" x 38.6" x 12"	
Weight	38Kg	83.8lbs	
VESA Dimensions	600 x 400 mm		

Mechanical Drawing



Please note that specifications are subject to change without formal notice.