



PRV55SNG01UR-SDI

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 onboard digital video processor can scale up to 4K UHD signals over a video wall, still 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 – 3.5mm Total Gap from Pixel to Pixel
- New Direct LED 500 NITS Backlight
- Native 3G/HD SDI IN and OUT Connectors Allowing Daisy Chain with No Delay
- UHD 3840X2160 Processing Scaled Down to a FHD Native Resolution on a Single Display
- Native SDI, HDMI, Display Port Inputs - SDI, HDMI (No Delay) Outputs.
- Super thin ADA Compliant Depth
- IPS Panel – 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
	Refresh Rate	60Hz
	Pixel Pitch	0.630(H) X 0.630(V)
	Active Area	1213.4 mm X 684.2 mm
		47.77" X 26.94"
	Response Time (ms)	12
	Brightness	500 cd/m ²
	Contrast Ratio	1400:1
	Viewing Angle	178° (H&V)
Color Depth	1.06 Billion (10Bit)	

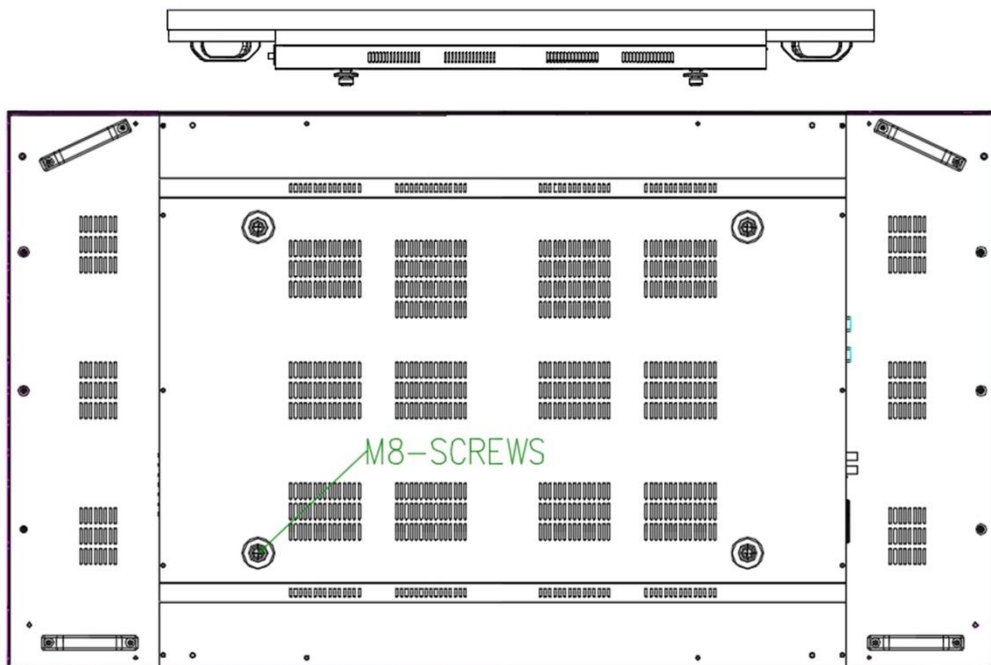
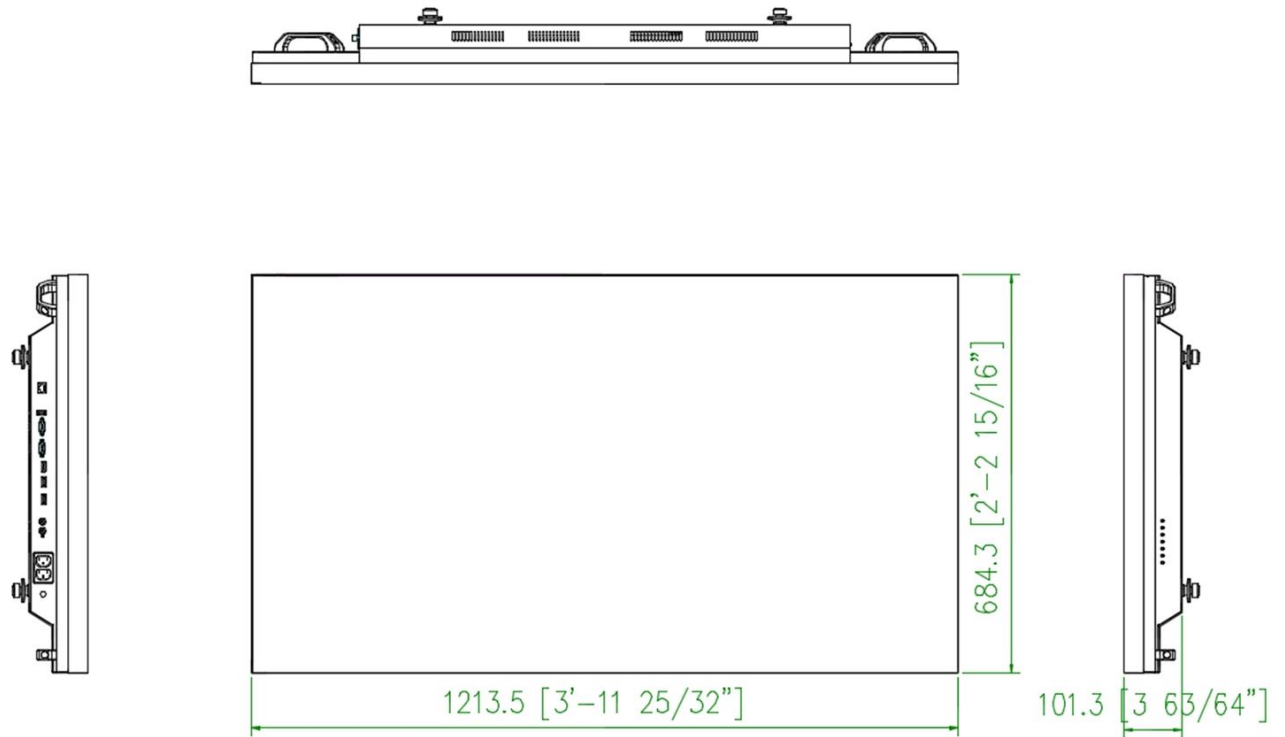
Connectivity	RS232 control (DB9)	1 x Input / 1 x Output
	SDI	1 x Input / 1 X Output
	HDMI	1 x Input
	Display Port	1 x Input
	AC Power	1 x Input / 1 x Output

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)
		47.77" x 26.94" x 3.98"
	Bezel Width	3.5 mm total gap
	Weight	67.7 lbs
30.7Kg		
VESA Dimensions	600 x 400 mm	

Mechanical Drawing



VESA HOLE PATTERN: 600X400mm

