



PRV55SSNLUR02

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

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

Scalable - Our onboard 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 color consistent monitor with lower power consumption.

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

Features

- 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 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

Applications

Corporate, Gaming and Hospitality, Digital Signage, Retail, Higher Education, Healthcare & Industrial.

PRV55SSNLUR02 | Technical Specification

Display	
Size	54.64"
Aspect Ratio	16:9
Resolution	1920 x 1080
Internal Video processing	3840 x 2160 @ 60Hz
Refreshing Frequency	60Hz
Pixel Pitch	0.63(H) x 0.63(V) mm
Display Active Area	1209.63mm x 680.34mm 48.017" x 26.79"
Response Time	8ms
Brightness	500cd/m ²
Contrast Ratio	1100:1
Viewing Angle	178°(H/V)
Display Color	1.07B(10bit)
Haze	28%
Back Light Unit	DLED
Lifetime	≥50,000 Hours

I/O	
HDMI IN	x1, 4K-UHD@60Hz
DP IN	x1, 4K-UHD@60Hz
HDMI OUT	x1, 4K-UHD@60Hz (for Daisy Chaining)
RS232 IN	x1, DB9 (Male)
RS232 OUT	x1, DB9 (Male)
LAN IN	x1, RJ45
Control Buttons	x7, Physical keys on the Back side
AC Sockets	x1, IN C14 x1, OUT C13 (for Daisy Chaining)
USB	x1, Type-A (for Service Only)

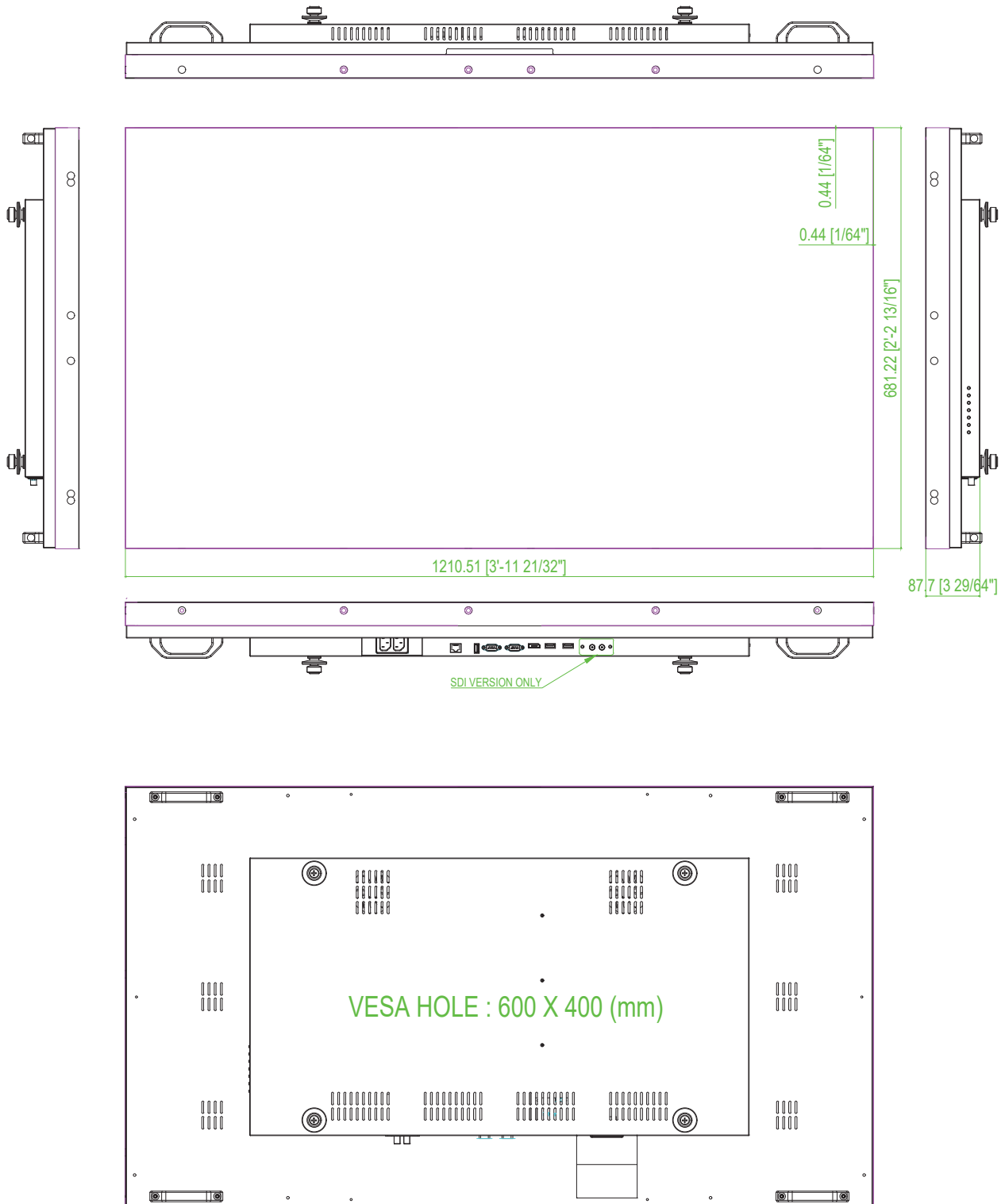
Power	
Power Requirements	100-240V ~ 50/60Hz
Overall Power(Max.)	218W
Standby Power	≤3W

Physical Properties	
Bezel Width	0.44mm (0.88 total gap)
VESA	600 x 400mm
Display Size (WxHxD)	1210.97 x 681.68 x 87.7mm 47.67" x 26.84" x 3.45"
Net Weight	31.2 kg 69 lb
Package Size (WxHxD) (2x Displays in 1 Carton)	1500 x 980 x 300mm 59" x 38.6" x 12"

Environment	
Operation Temperature	0° - 60°
Operation Humidity	20% - 80%RH
Storage Temperature	-20° ~ 60°
Storage Humidity	10% - 90%RH
Altitude	Below 5000 meters

Accessories	
Power Cord	x1, 1.8m / 5.9ft C13-C14 x1, 1.8m / 5.9ft C13 to wall socket
Remote Control	x1, IR Controller
IR Input Cable	x1, IR Rx unit
HDMI Cable	x1, 1.8m / 5.9ft HDMI 1.4
RS232 Cable	x1, 1.8m / 5.9ft DB9 F/F
Wall Mount screw	x4, M8 Screws
Mount Buttons	x4 pcs

PRV55SSNLUR02 | Mechanical Drawing



The information contained in this document is subject to change without notice. All product, product specifications and data are subject to change without notice.