



PRV55WRLED

55" FHD Commercial Grade Display

Slim & Reliable- This ultra-slim profiled 24/7 rated display features many cutting-edge technologies with logo-free bezel.

Direct LED – Display features energy efficient direct LED backlighting for a more uniform looking monitor.

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

Highlights

- New Direct LED 450 NITS backlight
- FHD 1920 x 1080 native resolution
- The displays can be wired with VGA and DVI.
- IPS panel – panel is enhanced for wide viewing angles @ 178° in every direction
- Heat Control – sensors monitor internal temperature allowing automated fans control
- Industrial 24/7 reliability (60,000 hours minimum MTBF)

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 Screen Size	54.64" Diagonal
	Response Time (ms)	12
	Brightness	450 cd/m ²
	Contrast Ratio	1100:1
	Viewing Angle	178° (H&V)
	Color Depth	16.7 (8 Bit)

Connectivity	RS232 control (DB9)	1 x Input
	DVI	1 x Input
	RGB Analog (VGA)	1 x Input
	AC Power	1 x Input

Power	Requirements	AC 100~240V @ 50/60Hz
	Standby Consumption	2W
	Operating Consumption	100W

Environmental	Operating Temperature	0°-55° C
	Operating Humidity	20% - 80%

General	Dimensions	1244 (H) x 735(V) x 71.8 mm(D) 48.97" x 28.94" x 2.83"
	Weight	38Kg / 83.8lbs
	VESA Dimensions	600 x 400 mm

Mechanical Drawing

