

Primeview Indoor LED Display

Unique by Design



PRVLEDFSNM Series

True Black 16x9 Indoor LED Display

Primeview's cutting-edge Fusion XL Series LED displays offer the highest refresh rate technology on the market to provide crisper, clearer and brighter images. The seamless video walls are easy to install, operate and maintain thereby creating high-impact visuals. Industrial 24/7 rated LED display walls are reliable and dynamic, perfect for broadcast studios, retail stores, and corporate settings. With their segmental design and innovative full front-serviceability, clients can utilize their creativity for brilliant high-impact branding walls and one-of-a-kind digital art from 2K/4K/8K.

PRV Indoor LED Highlights

- Fanless Quiet Design
- 1920-3840 Hz Refresh Rate
- 24/7 Industrial Rated
- 16x9 aspect ratio cabinet
- Lightweight design (15 LB/Cabinet)
- 600 NITS of Brightness
- State-of-the-art Front Servicability
- Broadcast Quality Viewing Angles
- 3-1 Unified Main Board (Power, Receiving Card & Bridge-board)

Technical Specifications

Model		PRVLEDFSN09	PRVLEDFSN12	PRVLEDFSN15	PRVLEDFSN19	PRVLEDFSN25
Display Technology	Pixel Pitch	0.953mm	1.25mm	1.58mm	1.9mm	2.54mm
	Pixel Configuration	SMD (3 in 1)				
	Refresh Rate	1920 - 3840 Hz				
	Brightness	600 Nits				
	Viewing Angle	160° H / 160° V				
	Colors Temp	2,000 – 9,300K				
	Display Colors	16.7 Million				
Processor Connectivity	HDMI	1 x Input				
	Display port	1X Input				
	DVI	1 x Input/1x Output				
	RS232 control via USB	2 x Input/ 1 x Output				
	Ethernet	1 x Input				
	Data Transmission	From Processor Cat6 Cable up to 260 Ff. Optional Fiber Optic up to 20 KM.				

Cabinet Connectivity	AC Power	1 x Input/ 1 x Output (110V–240V)				
Power	Requirements	110 – 240 Volts				
	Average Consumption Watts	287 W	263 W	215 W	143 W	134 W
	Max Consumption Watts	812 W	746 W	650 W	406 W	382 W
Environmental	Operating Temperature	0° - +45°C				
	Operating Humidity	10% - 95% RH				
	IP Rating	IP30				
General	Cabinet Dimensions (mm / in)	610mm x 343.125mm x 38.5mm/2' 01/64" x 1' 133/64" x 133/64"				
	Panel Resolution	640 x 360 Pixels	480 x 270 Pixels	384 x 216 Pixels	320 x 180 Pixels	240 x 135 Pixels
	Cabinet Weight (Kg/Lb-Panel)	7Kg / 15.4 Lb.				
	Service Access	Front				
	LED Lifespan	100,000 hours				
	Environment	Indoor				
	Run Time	24/7				
	Standard Warranty	5 Years On-site				

Mechanical Drawing

