

Primeview Indoor LED Display

Unique by Design



PRVLED FusionMAX 32:9 Series

True Black 32x9 Indoor LED Display

Primeview's cutting-edge FusionMAX32:9 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.

PRV Indoor LED Highlights

- 3840 X 1080 pixels LED seamless Video Display
- Fanless Quiet Design
- 1920-3840 Hz Refresh Rate
- 24/7 Industrial Rated
- 16x9 aspect ratio cabinet
- Lightweight design (10.6 LB/Cabinet)
- 550 NITS of Brightness
- State-of-the-art Front Serviceability
- Broadcast Quality Viewing Angles
- 3-1 Unified Main Board (Power, Receiving Card & Bridge-board)

Technical Specifications

	Model	PRVLEDFSN12M32:9PRO	PRVLEDFSN15M32:9PRO	PRVLEDFSN19M32:9PRO	PRVLEDFSN25M32:9PRO
Display Technology	Pixel Pitch	1.25 mm	1.5 mm	1.9 mm	2.54 mm
	Pixel Configuration	SMD (3 in 1) R, G, B			
	Pixel Density (Pixel / sqm)	620,001	400,576	277,008	155,000
	Resolution	3840 x 1080			
	Refresh Rate	1920 - 3840 Hz			
	Contrast Ratio	5000 : 1			
	Brightness	100 - 550 Nits			
	Viewing Angle	170° H / 170° V			
	Color Temp	2,000 – 9,300K			
Display Colors	16.7 Million				
Processor Connectivity	HDMI	2 x Input			
	RS232 control via USB	1 x Input			
	Ethernet	1 x Input			
	AC Power	1 x Input			
Power (Display)	Working voltage	110 – 240 Volts			
	Average Consumption Watts	1056 W	1350 W	1800 W	2688 W
	Max Consumption Watts	3200 W	4100 W	5400 W	8320 W
	Supported Voltage	100 ~ 240	100 ~ 240	100 ~ 240	100 ~ 240
	Recommended Power Infra-Structure (US)	One (1) * AC 208V @20A/ Two (2) * AC115V @ 20A	Two (2) * AC 208V @20A	Two (2) * AC 208V @20A	Four (4) * AC 208V @20A
	Recommended Power Infra-Structure (EU)	Two (2) * AC 220V @ 16A	Two (2) * AC 220V @ 16A	Two (2) * AC 220V @ 20A	Four (4) * AC 220V @ 20A
	Average Heat Dissipation	7,848 BTU/H	12,284 BTU/H	12,523 BTU/H	22,281 BTU/H
Environmental	Operating Temperature	0° - +40°C			
	Operating Humidity	10% - 85% RH			
General	Full Display Size (mm)	4880 * 1372.5	6100 * 1715.63	7320 * 2058.75	9760 * 2745
	Full Display Size (Inches)	192.13" X 54.04"	240.16" X 67.54"	288.19" X 81.05"	384.25" X 108.07"
	Total Display Weight (Kg/Lb.)	154 kg / 340 lb	240 kg / 529 lb	346 kg / 763 lb	614 kg / 1354 lb
	Cabinet Resolution	480 x 270 Pixels	384 x 216 Pixels	320 x 180 Pixels	240 x 135 Pixels
	Cabinet Array	4 X 8	5 X 10	6 X 12	8 X 16
	Cabinet Dimensions (mm / in)	610mm x 343.125mm x 31mm / 2' ⁰¹ / ₆₄ " x 1' 1 ³³ / ₆₄ " x 1 ⁷ / ₃₂ "			
	Service Access	Front			
	LED Lifespan	100,000 hours			
	Environment	Indoor			
	Run Time	24/7			
	Standard Warranty	5 Years On-site			