

# Primeview Indoor LED Display

Unique by Design



## PRVLEDFSNM Series

### True Black 16x9 Indoor LED Display

Primeview's cutting-edge Fusion Max 4K 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

- Fanless Quiet Design
- 3840 x 2140 UHD Resolution
- 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 Servicability
- Broadcast Quality Viewing Angles
- 3-1 Unified Main Board (Power, Receiving Card & Bridge-board)

## Technical Specifications

Model		PRVLEDFSNM1654K	PRVLEDFSNM2204K	PRVLEDFSNM2754K	PRVLEDFSNM3304K
<b>Display Technology</b>	Pixel Pitch	0.953mm	1.25mm	1.5mm	1.9 mm
	Pixel Configuration	SMD (3 in 1)			
	Refresh Rate	1920 - 3840 Hz			
	Brightness	100 - 550 Nits			
	Viewing Angle	170° H / 170° V			
	Colors Temp	2,000 – 9,300K			
	Display Colors	16.7 Million			
<b>Processor Connectivity</b>	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			
<b>Cabinet Connectivity</b>	Data Transmission	From Processor Cat6 Cable up to 260 Ff. Optional Fiber Optic up to 20 KM.			
	AC Power	1 x Input/ 1 x Output (110V–240V)			
<b>Power</b>	Requirements	110 – 240 Volts			
	Average onsumption Watts (full wall )	1,520 W	2,112 W	2,700 W	3,600 W
	Max Consumption Watts (full wall)	4,000 W	6,400 W	8,200 W	10,800 W
<b>Environmental</b>	Operating Temperature	0° - +40°C			
	Operating Humidity	10% - 80% RH			
	IP Rating	IP30			
<b>General</b>	Overall Dimensions (mm / in)	144.0 x 81.0 x 1.2" 3673 x 2060 x 31mm	192.6 x 108.7 x 1.2" 4893 x 2761 x 31mm	240.7 x 135.5 x 1.2" 6114 x 3442 x 31mm	288.7 x 162.5 x 1.22" 7334 x 4128 x 31mm
	Cabinet Dimensions (mm / in)	610mm x 343.125mm x 31mm / 2' <sup>01</sup> / <sub>64</sub> " x 1' <sup>1<sup>33</sup></sup> / <sub>64</sub> " x 1' <sup>7</sup> / <sub>32</sub> "			
	Wall Resolution	3840 X 2160 Pixels			
	Panel Resolution	640 x 360 Pixels	480 x 270 Pixels	384 x 216 Pixels	320 x 180 Pixels
	Display Weight (Kg/Lb)	172.8 kg / 381.6 lbs	307.2 kg / 678.4 lbs	480 kg / 1,060 lbs	691.2 kg / 1,526.4 lbs
	Service Access	Front			
	LED Lifespan	100,000 hours			
	Environment	Indoor			
	Run Time	24/7			
	Standard Warranty	5 Years On-site			