Primeview Indoor LED Display

Unique by Design



PRVLEDFSNM Pro Series

True Black 16x9 Indoor LED Display

Primeview's new line of LED includes the world's most flexible, Full HD (1920x1080), bezel-free panel display, and eliminates the concerns required with other video wall solutions. Available in a striking 110", 138", 165" or 220", it excels as a solution for digital signage, up-close immersive use, and virtually everything in between. And its scalable16x9 building block LED means it can be installed in a wider variety of spaces for maximum impact of Executive Boardrooms, Classrooms, Simulation, Retail, Customer Experience Centers, Private Theaters. The building block of the Fusion Max Pro Series of turn-key LED solutions are the Fusion Line of new LED. This is comprised of front-serviceable Fanless cabinets from 1.2mm, 1.5mm, 1.9mm and 2.5mm LEDs. All Fusion LED displays come standard with 3-in-1 Integrated Board Design (Power, Receiving Card & Bridge-board), 100k hours rating, 160/160 wide viewing angles, pedestal or wall-mountable framing accessories, and no-hassle 5-year onsite parts and labor warranty.

PRV Indoor LED Highlights

- Fanless Quiet Design
- 16:9 Aspect Ratio
- 24/7 Industrial Rated
- 16x9 aspect ratio 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		PRVLEDFSNM110PRO	PRVLEDFSNM138PRO	PRVLEDFSNM165PRO	PRVLEDFSNM220PRO	
Display Technology	Pixel Pitch	1.27 mm	1.5mm	1.9mm	2.54mm	
	Pixel Configuration	SMD (3 in 1)				
	Pixel Density (Pixel / sqm)	620,001	400,576	277,008	155,000	
	Resolution	1920 x 1080				
	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				

	HDMI	1 x Input		
Processor	Display Port	1 X Input		
Connectivity	SDI	Optional		
	DVI	1 x Input / 1 x Output		
	RS232 control via	2 x Inputs (Front & Back)		
	USB			

Processor Connectivity Continued	Ethernet	1 x Input					
	Data Transmission	To Panel Output Cat5 Cable up to 80M. Optional Fiber Optic up to 80KM.					
	AC Power	1 x Input (110-240V)					
Cabinet Connectivity	Data Transmission	From Processor Cat6 Cable up to 80M. Optional Fiber Optic up to 20 KM.					
	AC Power	1 x Input/ 1 x Output (110V–240V)					
Power	Requirements	110 – 240 Volts					
	Average Consumption Watts	528 W	675 W	900 W	1344 W		
	Max Consumption Watts	1600 W	2050 W	2700 W	4160 W		
	Operating Temperature	0°-+40°C					
Environmental	Operating Humidity	10% - 80% RH					
	IP Rating	IP30					
	Overall Dimensions (L x H x D)	96.38"x54.19"x1.22" 2447.6x1376.1x31mm	120.59"x67.56"x1.22" 3063 x 1716 x 31mm	144.02"x81.05"x1.22 3673 x 2060 x 31mm	192.64"x108.7"x1.22" 4893 x 2761 x 31mm		
	Display Weight	76.8 kg / 169.6 lbs	120 kg / 265 lbs	172.8 kg / 381.6 lbs	307.2 kg / 678.4 lbs		
_	Service Access	Front					
General	LED Lifespan	100,000 hours					
	Environment	Indoor					
	Run Time	24/7					
	Standard Warranty	5 Years On-site					