



21:9 Fusion Max™

Primeview's new line of indoor turn-key LED includes the world's first 21:9 aspect ratio standard bezel-free panel display, and eliminates the concerns associated with other custom video wall options.

Available in a striking 1.2mm, 1.5mm, 1.9mm and 2.5mm LED pixel pitch, it excels as a solution for hybrid meeting spaces. Its scalable building blocks of Fusion indoor LED means it can be installed in a variety of meeting spaces for maximum impact.

The building blocks of the Fusion Max 21:9 Series of turn-key LED solutions are the Fusion Line of LED.

Fusion LED comes standard with a 3-in-1 Integrated Board Design (power, receiving card & bridgeboard), 100k hours rating, 170/170 wide viewing angles, wall mountable framing accessories and a no-hassle 5-year onsite parts and labor warranty.

PRVLEDFSNM21:9

FusionMax™ 21:9 Series

Features

- 21:9 Aspect Ratio Display
- Multiple Displays Sizes
- 155", 183", 210.5" and 288"
- 2560 x 1080 native resolution
- HDMI, DVI & SDI inputs
- IP External Control
- Up to 550 NITS Brightness
- 170°/170° wide viewing angles
- Microsoft Teams Compatible

Applications

Corporate, Healthcare & Industrial, Higher Education.

PRVLEDFSNM21:9 | Technical Specification

Display				
Part No.	PRVLEDFSN12M21:9PRO	PRVLEDFSN15M21:9PRO	PRVLEDFSN19M21:9PRO	PRVLEDFSN25M21:9PRO
Size	155"	183"	210.5"	288"
Pixel Pitch (mm)	1.2	1.5	1.9	2.5
Display Ratio	21:9			
Resolution (EDID)	2560 x 1080			
LED Type	SMD			
Module Size (WxH)	6.0" x 12.29" 152.5 x 343mm			
Cabinet Size (WxHxD)	24.01" x 13.50" x 1.22" 610 x 343 x 31mm			
Cabinet Qty	4H x 6W	5H x 7W	6H x 8W	8H x 11W
Overall Dimension (WxHxD)	144.13" x 54.07" 3660.80 x 1373.30mm	168.14" x 67.58" 4270.80 x 1716.43 mm	192.16" x 81.08" 4880.80 x 2059.55 mm	264.20" x 108.10" 6710.80 x 2745.80 mm
Display Area Dimension (WxH)	144.09" x 54.04" 3660.00 x 1372.50mm	168.14" x 67.58" 4270.00 x 1715.63 mm	192.13" x 81.05" 4880.00 x 2058.75 mm	264.17" x 108.07" 6710.00 x 2745.00 mm
Weight (Not including wall hanging bar)	253.97 lb 115.20 kg	370.38 lb 168.00 kg	507.95 lb 230.40 kg	931.23 lb 422.40 kg
Optimum Viewing Distance	≥1.2 (m) ≥3.9 ft.	≥1.5 (m) ≥4.9 ft.	≥1.9 (m) ≥6.2 ft.	≥2.5 (m) ≥8.2 ft.
Maintenance	Full Front Access			
Installation Mode	Wall mounting (Optional Floor Stand)			

Optical	
Brightness (nit)	100~550
Refresh Rate (Hz)	3840
Gray Scale (bit)	13-16
Contrast Ratio	1:6500
Color Temperature	2500-9300K
Viewing Angle (H/V)	170°/170°
LED Life Time (hrs)	≥100,000

Electrical				
Input Voltage (V)	100-240v AC 50/60Hz			
Standby Power Consumption	(W) ≤0.5			
Average Power Consumption (watts/m ²)	103 watts/m ²			
Maximum Power Consumption (watts/m ²)	310 watts/m ²			
Average Power Consumption (Total)	510w	800w	1015w	1850w
Maximum Power Consumption (Total)	1850w	2500w	3500w	6000w

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Electrical Parameter				
Part No.	PRVLEDFSN12M21:9PRO	PRVLEDFSN15M21:9PRO	PRVLEDFSN19M21:9PRO	PRVLEDFSN25M21:9PRO
Working Temperature	-10°C - 40°C 14°F - 104°F			
Working Humidity (RH)	10%-80% No Condensation			
Storage Temperature	-10°C - 60°C 14°F - 140°F			
Storage Humidity (RH)	10%-85% No Condensation			

I/O Port (On Controller)	
HDMI In	2x 3840x1080@60Hz or 3840x2160@30Hz
HDMI Out	1x Loop Output
3G-SDI In	1x 1920x1080@60Hz
3G-SDI Out	1x Loop Output
DVI (HDMI 1.4) In	2x 3840x1080@60Hz or 3840x2160@30Hz
DVI Out	1x Loop Output
USB In	1x USB2.0 Type-B for PC Connect
USB Out	1x USB2.0 Type-A for Device Cascading
GenLock In	1x BNC Connector
GenLock Out	1x Loop Out
LAN	1x RJ45 for External Control and Maintenances

Accessories	
Front Access Tool	1
Installation kit	1 Set
Hanging Bar	1 Set
Floor Stand	Optional

PRVLEDFSNM21:9 | Technical Drawing

