



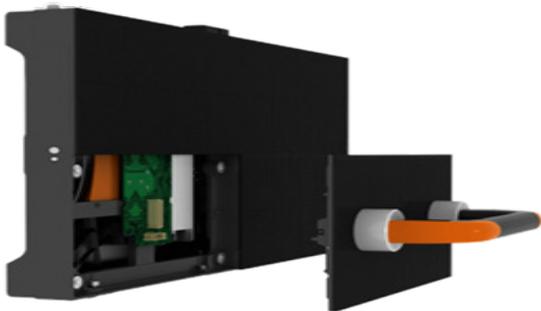
Planar MGP Series

LED Video Wall Displays

- ▶ *0.9, 1.2, 1.5, 1.8 & 2.5mm pixel pitches*
- ▶ *16:9 aspect ratio for popular video resolution*
- ▶ *Mounted profile less than 4"*
- ▶ *Front installation & serviceability*



Planar[®] MGP Series indoor fine pitch LED video wall displays offer seamless, front-service, high resolution visual experiences at a value similar to tiled LCD video walls. Available in pixel pitches as small as 0.9mm, its 27" LED cabinets feature a video standard 16:9 aspect ratio, enabling each pixel pitch to achieve popular Full HD and 4K resolutions. It's ideal for budget-conscious applications that desire to upgrade legacy display technology.



Front Service for Accessibility

Planar MGP Series offers convenient front-side installation and service that shrinks the overall video wall footprint and servicing space behind the wall. Front service access makes it simpler to fit the video walls in more spaces than other rear-service LED video wall solutions. The slim profile is less than 4", meeting the requirements of the Americans with Disabilities Act (ADA) Standards for Accessible Design.



Shaped for Cinema

The displays' 16:9 aspect ratio is ideal for movies, live sports, presentations and other common content delivered with popular Full HD or 4K resolution. The displays can also be configured to form video walls of other shapes, for a wider range of applications. With fine pixel pitches, they excel in environments with viewing distances as close as 5' (1.5m).

Off-the-Shelf Video Walls

Planar® MGP Complete™ Full HD LED video wall displays reduce deployment time and complexity. Simply choose the diagonal size that best suits the environment and application, and receive everything in one complete, no-hassle solution.

If none of the Planar MGP Complete video wall displays is quite right, custom sizes and shapes of Planar MGP Series are available.

INCLUDED

- LED Display Cabinets
- Video Controller
- Wall Mounts & Cables
- Spare Modules



Specifications

Model	MGP0.9	MGP1.2	MGP1.5	MGP1.8	MGP2.5
Pixel Pitch	0.94mm	1.25mm	1.56mm	1.88mm	2.50mm
Cabinet Resolution	640 x 360	480 x 270	384 x 216	320 x 180	240 x 135
LEDs per Cabinet	230,400	129,600	82,944	57,600	32,400
Cabinet Size (W x H x D)	600 x 337.5 x 53.5mm 23.62 x 13.29 x 2.09in				
Cabinet Diagonal	688.4mm 27.1in				
Cabinet Area	0.2025m ² 2.18ft ²				
Modules/Cabinet (WxH)	4 x 1				
Module Size	150 x 337.5mm 5.91 x 13.29in				
Power Consumption, Max. (watts)	120/Cabinet 593/m ²		110/Cabinet 543/m ²		
Line Voltage	100~240V AC, 50/60Hz				
Cabinet Weight (per display)	6.08kg 13.39lbs				
Cabinet Weight (per m²)	30kg 66.12lbs				
Brightness	600cd/sq				
Contrast Ratio	5,000:1				
LED Refresh Rate	3,840Hz				
Frame Rate	50, 60Hz				
Color Temperature, Adjustable (k)	3,000 - 10,000				
Viewing Angle, Horizontal, Vertical	160° H, 140° V				
Service Access	Front, Rear				
Environment	Indoor				
Storage Temperature/Humidity (degrees F/C) 10-85% relative humidity non-condensing	-20° to 60° C -4° to 140° F				
Operating Temperature/Humidity (degrees F/C) 10-85% relative humidity non-condensing	-10° to 40° C -14° to 104° F				
LED Lifetime, Typical	100,000hrs				

For more information visit: www.planar.com/mgp

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