



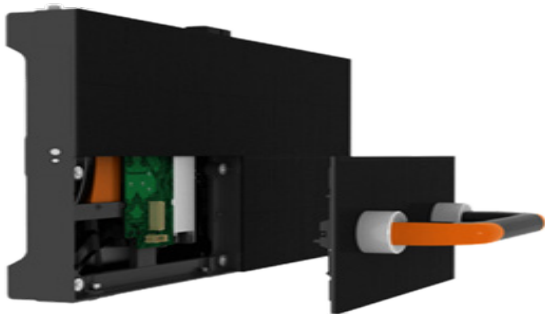
## Planar MGP Series

### LED Video Wall Displays

- ▶ *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<sup>®</sup> 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 1.2mm, 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 7' (2.1m).

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

For more information visit: [www.planar.com/mgp](http://www.planar.com/mgp)

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