

## Planar MGP1.2

## **LED Video Wall**

The Planar® MGP1.2 is a fine pitch LED video wall display with 1.2 millimeter pixel pitch. With an affordable value, front serviceability, a slim ADA-compliant profile and a 27" 16:9 aspect ratio for easy Full HD and 4K resolution, Planar MGP Series is a modern LED upgrade for legacy tiled LCD video walls and front projection.



Specification:	Detail:
Planar Model	MGP1.2
Pixel Pitch	1.25
Cabinet Resolution	480 x 270
Pixel Density	640,000/m <sup>2</sup>   59,451/ft <sup>2</sup>

Specification:

Cabinet Size

Detail:

600 x 337.5 x 53mm | 23.62 x 13.29 x 2.09in

688.4mm | 27.1in

0.2025m<sup>2</sup> | 2.18ft<sup>2</sup>

**Modules/Cabinet (W x H)**  $4 \times 1$ 

**Module Size** 150x337.5mm | 5.91x13.29in

**Power Consumption, Maximum** 110/Cabinet | 543/m<sup>2</sup>

(watts)

**Cabinet Diagonal** 

**Cabinet Area** 

**Line Voltage** 100-240V AC, 50/60 dz

Cabinet Weight (per display) 6.08kg | 13.39lbs

Cabinet Weight (per m²) 30kg 66.12 bs

Brightness

(k)

Contrast Ratio 5000:1

**LED Refresh Rate** 3840Hz

**Frame Rate** 50, 60Hz

**Color Temperature, Adjustable** 3,000 - 10,000

Wissering Association

*Viewing Angle, Horizontal* 160°

*Viewing Angle, Vertical* 140°

Service Access Front, Rear

Specification:	Detail:
Environment	Indoor
Operating Temperature/Humidity (degrees F/C, relative humidity)	-20° to 40° C   -4° to 104° F 10-80%
Storage Temperature/Humidity (degrees F/C, relative humidity)	-30° to 60° C   -22° to 140° F 10-85%
LED Lifetime (Half Brightness)	100,000 hrs
Warranty	3 years; 24-hour customer service
HDMI®	Planar utilizes HDMI® standards in this product. The terms HDMI, HDMI High-Definition Multimedia Interface, HDMI Trade dress and the HDMI Logos are trademarks or registered trademarks of HDMI Licensing Administrator, Inc.
Copyrig	ht © 2025 All rights reserved.