Planar MGP1.8

LED Video Wall

The Planar® MGP1.8 is a fine pitch LED video wall display with 1.8 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	MGP1.8
Pixel Pitch	1.88
Cabinet Resolution	320 x 180
Pixel Density	284,444/m² | 26,422/ft²
Cabinet Size	600 x 337.5 x 53mm | 23.62 x 13.29 x 2.09in
Cabinet Diagonal	688.4mm | 27.1in
Cabinet Area	0.2025m² | 2.18ft²
Modules/Cabinet (W x H)	4 x 1
Module Size	150x337.5mm | 5.91x13.29in
Power Consumption, Maximum (watts)	110/Cabinet | 543/m²
Line Voltage	100-240V AC, 50/60Hz
Cabinet Weight (per display)	6.08kg | 13.39lbs
Cabinet Weight (per m²)	30kg | 66.12lbs
Brightness	600
Contrast Ratio	5000:1
LED Refresh Rate	3840Hz

Frame Rate	50, 60Hz
Color Temperature, Adjustable (k)	3,000 - 10,000
Viewing Angle, Horizontal	160°
Viewing Angle, Vertical	140°
Service Access	Front, Rear
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
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.

For more information, please visit www.planar.com

Specifications are subject to change without notice.

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