![PLANAR®]

Planar MGP Complete
LED Video Wall Display

Easy, Off-the-Shelf LED Video Walls

The Planar® MGP Complete™ Video Wall display delivers organizations a complete and packaged LED solution starting at $41,995 (MSRP US), about the same as a legacy LCD video wall. Simply select the Full HD resolution video wall size that best suits the environment and application, and receive the complete package of LED display cabinets, video controller, cables, spare modules and wall mounts, all included.

Just The Right Size

The Planar MGP Complete Video Wall optimizes efficiency with four pre-packaged solutions in 108", 136", 163" and 217" diagonal sizes. These popular sizes and Full HD resolution make it an excellent fit for most corporate conference rooms, indoor meeting spaces and lobbies, and ensure there's a model for any application with comfortable viewing distances as close as 7' (2.1m).

Of course, if none of those video wall sizes is quite right, custom sizes and resolutions of Planar® MGP Series are also available.

- **Complete LED video wall solution**
- **Affordable alternative for older technologies**
- **Available in 108", 136", 163", & 217" diagonals**
- **Full HD resolution**
- **Includes all components**
- **ADA-Compliant with install depth of <4"**

Affordably Modern

Historically, fine pixel pitch LED video walls have been somewhat price prohibitive for more budget-conscious organizations in industries such as house of worship, education and medium-sized business. Now, with Full HD resolution pre-packaged models with costs similar to tiled LCD video walls, Planar MGP Complete is a practical, modern upgrade from older tiled LCD video walls and front projection.

Planar MGP Complete LED video walls offer higher brightness, better color saturation and more desirable viewing angles than LCD or projection technologies. They also remove glare and shadow challenges, are easier to service and have a longer lifespan.
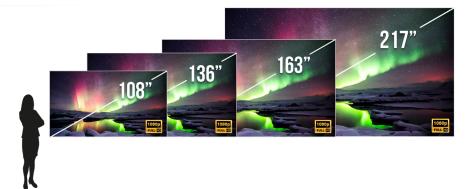
Front Service Convenience

Planar MGP Complete Video Walls feature front-side installation and serviceability for easier access and installation versatility. As less physical space is required behind the video wall display, it is a great option for a wider variety of application environments.

With front-access and install depth of less than four inches the video wall displays also accommodate compliance with the Americans with Disabilities Act (ADA) Standards for Accessible Design. Organizations can place the video wall against the room wall, minimizing footprint and maximizing floor space.

One Powerful Package

The Planar MGP Complete Video Wall includes a video controller, signal and power cables and wall mounts; everything needed for fast deployment and time to use. Spare modules also ensure the video wall keeps running with minimal downtime, should unanticipated issues arise.

Model	MGP 108	MGP 136	MGP 163	MGP 217
Pixel Pitch	1.25	1.56	1.88	2.5
Display Diagonal	108"	136"	163"	217"
Display Resolution	1920x1080			
Pixel Density	640,000/m^2 | 59,456/ft^2	409,600/m^2 | 38,051/ft^2	284,444/m^2 | 26,427/ft^2	160,000/m^2 | 14,862/ ft^2
Display Size *Width x Height*	7.9' x 4.5' 2419 x 1361mm	9.9' x 5.6' 3024 x 1701mm	11.9' x 6.7' 3629 x 2041mm	15.7' x 8.9' 4800 x 2700
Power Consumption, Max *(Watts)*	1620	2531	3645	7037
Line Voltage	100-240V AC, 50/60Hz			
Display Weight	96kg | 211.64lbs	150kg | 330.69lbs	216kg | 476.2lbs	444kg | 979.3lbs
Brightness	600 nits			
Contrast Ratio	5000:1			
LED Refresh Rate	3840Hz			
Color Temperature Range *(k)*	3,000 -10,000			
Video Inputs	1x HDMI, 1x DVI			
Control	USB, Serial, Network			
Frame Rate	50, 60 hz			
Viewing Angle, Horizontal	160°			
Viewing Angle, Vertical	140°			
Service Access	Front, Rear			
Environment	Indoor			
Operating Temperature/ Humidity	*-20° to 40° C | -4° to 104° F* *10-80% relative humidity, non-condensing*			
Storage Temperature/ Humidity	*-30° to 60° C | -22° to 140° F* *10-85% relative humidity, non-condensing*			
LED Lifetime, Typical	100,000hrs			
Solution Includes	Display wall, Video Controller, Signal cables, Power cables, Wall mount, Module Spares			
Warranty	2 year			

Solution may change or not be offered in all regions