

# Leyard MGP Complete Pre-Packaged Video Walls



## **EASY, OFF-THE-SHELF LED VIDEO WALLS**

The Leyard MGP Complete™ Video Wall display delivers organizations a complete and packaged LED solution at a price that is comparable to 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 Leyard MGP Complete Video Wall optimizes efficiency with three pre-packaged solutions in 108", 136", 163" and 217" diagonal sizes. These popular sizes and Full HD or 4K/UHD 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 2m.

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

## **AFFORDABLY MODERN**

Historically, fine pixel pitch LED video walls have been somewhat price prohibitive for more budget-conscious organizations. Now, with Full HD resolution pre-packaged models with costs similar to tiled LCD video walls, Leyard MGP Complete is a practical, modern upgrade from older tiled LCD video walls and front projection.

Leyard MGP Complete LED video walls offer higher brightness, better colour 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**

Leyard 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 can fit into any environment, minimizing footprint and maximizing floor space.

- Complete LED video wall solution
- Affordable alternative for older technologies
- Available in 108", 136", 163" and 217" diagonals
- Full HD & 4K/UHD resolution
- Includes all components
- Install depth of <4"
- Made in Europe

# ONE POWERFUL PACKAGE

The Leyard 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.



## LEYARD MGP COMPLETE SPECIFICATIONS

Model	MGP 108	MGP 136	MGP 163	MGP163 UHD	MGP 217
Pixel Pitch	1.25	1.56	1.88	0.937mm	2.5
Display Diagonal	108.4" / 275cm	135.5" / 344cm	162.6" / 413cm	162.6" / 413cm	216.8" / 551cm
Display Resolution	Full HD 1920x1080	Full HD 1920x1080	Full HD 1920x1080	4K/UHD 3840x2160	Full HD 1920x1080
Pixel Density	640,000/m <sup>2</sup>   59,456/ft <sup>2</sup>	409,600/m <sup>2</sup>   38,051/ft <sup>2</sup>	284,444/m <sup>2</sup>   26,427/ft <sup>2</sup>	1,131,777/m <sup>2</sup>   105,154/ft <sup>2</sup>	160,000/m <sup>2</sup>   14,862/ft <sup>2</sup>
Display Size (W x H x D)	2400 x 1350 x 50mm   94.49 x 53.15 x 1.97in	3000 x 1687.5 x 50mm   118.11 x 66.44 x 1.97in	3600 x 2025 x 50mm   141.73 x 79.72 x 1.97in	3600 x 2025 x 50mm   141.73 x 79.72 x 1.97in	4800 x 2700 x 50mm   188.98 x 106.3 x 1.97in
Cabinet Configuration	4x4 MGP1.2	5x5 MGP1.5	6x6 MGP1.8	6x6 MGP0.9	8x8 MGP2.5
Power Consumption, Max (Watts)	1760	2750	3960	3960	7037
Power Consumption, Typ (Watts)	600	910	1300	1300	2260
Line Voltage	100-240V AC, 50/60Hz				
Display Weight	96kg   211.64lbs	150kg   330.69lbs	216kg   476.2lbs	216kg   476.2lbs	444kg   979.3lbs
Brightness	600 nits				
Contrast Ratio	5000:1				
LED Refresh Rate	3840Hz				
Colour 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	Video Wall display, Video controller, signal cables, power cables, wall mount, and spare modules				
Warranty	3 year				