

# 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" and 164" 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 2m.

## ***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" diagonals
- Full HD resolution
- Includes all components
- Install depth of <4"
- Made in Europe

# 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.



## LEYARD MGP COMPLETE SPECIFICATIONS

| Model                          | MGP 108  | MGP 136   | MGP 163   |
|--------------------------------|--|---|---|
| Pixel Pitch                    | 1.25   | 1.56  | 1.88  |
| Display Diagonal               | 108" / 274cm   | 136" / 345cm                                    | 163" / 414cm                                    |
| Display Resolution             | Full HD 1920x1080  | Full HD 1920x1080                               | 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> |
| Display Size (Width x Height)  | 2419 x 1361mm / 7.9' x 4.5'  | 3024 x 1701mm / 9.9' x 5.6'                     | 3629 x 2041mm / 11.9' x 6.7'                    |
| Power Consumption, Max (Watts) | 1620   | 2531  | 3645  |
| Line Voltage                   | 100-240V AC, 50/60Hz   |   |   |
| Display Weight                 | 96kg   211.64lbs   | 150kg   330.69lbs                               | 216kg   476.2lbs                                |
| 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              | Display wall, Video Controller, Signal cables, Power cables, Wall mount, Module Spares |   |   |
| Warranty                       | 2 year   |   |   |