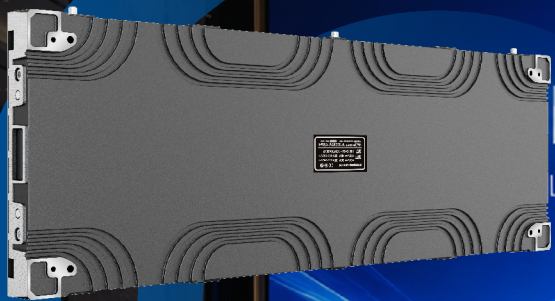
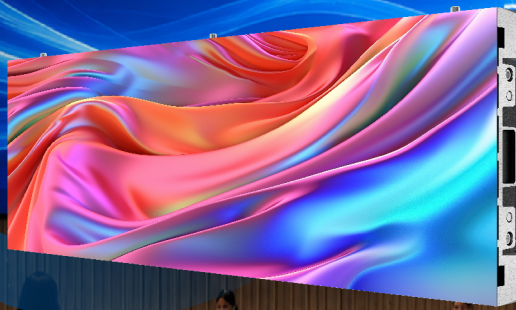




ME  
LLENCE

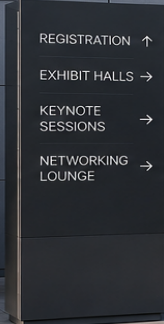


# Ghalo Series

Indoor LED Panel

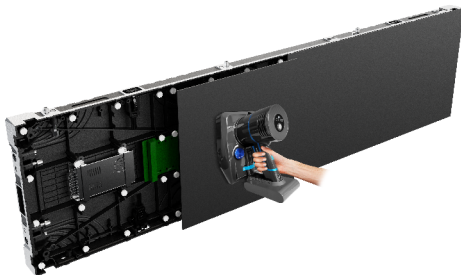


# Features



01

Full front maintenance, designed for wall-mounted installations



02

45° chamfered panels available for seamless 90° corner designs



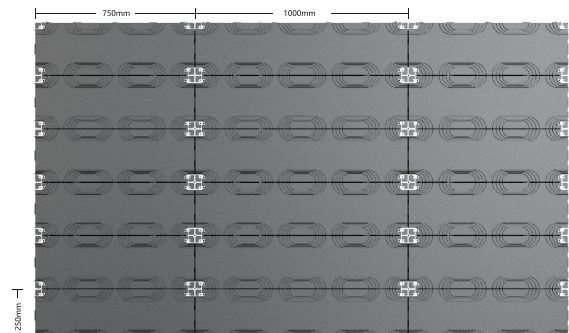
03

Ultra-slim and lightweight panel design



04

Flexible splicing between two panel sizes





# Features



## 05 Custom wall-mounting frame and trim kit provided



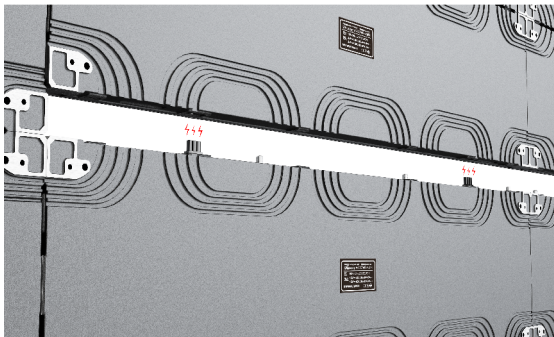
Trim



Frame



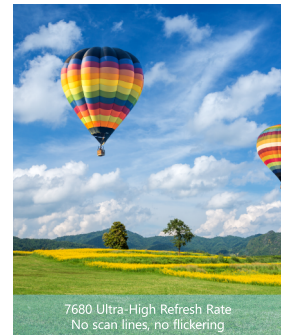
## 07 Cable-free signal connector design for clean cable management, easy connection, and more stable signal transmission



## 06 Refresh rate: 7680 Hz



Low refresh rate  
Visible scan lines and ghosting



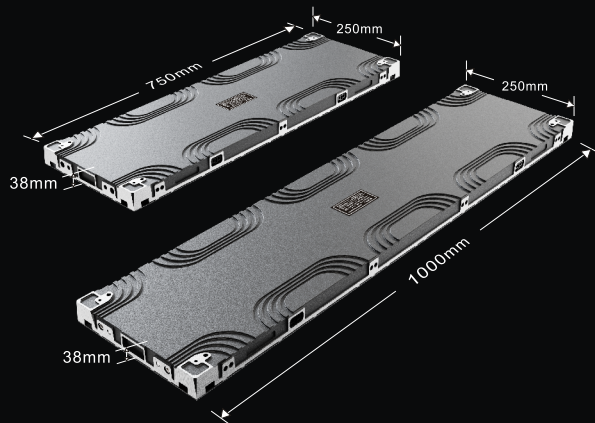
7680 Ultra-High Refresh Rate  
No scan lines, no flickering

# Specifications

|                                  |                                                                                         |                    |                  |                  |
|----------------------------------|-----------------------------------------------------------------------------------------|--------------------|------------------|------------------|
| Product                          | P1.56                                                                                   | P1.953             | P2.6             | P2.9             |
| Pixel Pitch                      | 1.5625mm                                                                                | 1.953mm            | 2.604mm          | 2.976mm          |
| LED Configuration                | SMD1212                                                                                 | SMD1212            | SMD2020          | SMD2020          |
| LED Encapsulation Technology     | GOB                                                                                     | GOB                | SMD              | SMD              |
| Brightness (After Calibration)   | 800 nits                                                                                | 800 nits           | 1000 nits        | 1100 nits        |
| Scan Rate                        | 1/40                                                                                    | 1/32               | 1/24             | 1/28             |
| Refresh Rate (Hz)                | 7680Hz                                                                                  |                    |                  |                  |
| Panel Dimension                  | W39.4" × H9.8" × T1.5" (1000 × 250 × 38mm)<br>W29.5" × H9.8" × T1.5" (750 × 250 × 38mm) |                    |                  |                  |
| Panel Weight                     | 1000mm × 250mm: 12.1 lbs (5.5 kg)<br>750mm × 250mm: 8.8 lbs (4 kg)                      |                    |                  |                  |
| Panel Resolution (Pixel)         | 640×160<br>480×160                                                                      | 512×128<br>384×128 | 384×96<br>288×96 | 336×84<br>252×96 |
| Module Size                      | 9.85" × 9.85" (250 × 250mm)                                                             |                    |                  |                  |
| Panel Frame Material             | Die-casting Aluminum                                                                    |                    |                  |                  |
| IP Rating                        | Indoor (IP34)                                                                           |                    |                  |                  |
| Serviceability                   | Full Front                                                                              |                    |                  |                  |
| Curving Lock (Optional)          | N/A                                                                                     |                    |                  |                  |
| Power Consumption (Max)          | 120 watts / 90 watts                                                                    |                    |                  |                  |
| Power Consumption (Average)      | 60 watts / 45 watts                                                                     |                    |                  |                  |
| Maximum Hanging (Panels)         | N/A                                                                                     |                    |                  |                  |
| Maximum Ground Stacking (Panels) | N/A                                                                                     |                    |                  |                  |
| Grey Scale                       | 16bit                                                                                   | 16bit              | 16bit            | 14bit            |
| Viewing Angle                    | H160°, V160°                                                                            | H160°, V160°       | H160°, V160°     | H160°, V140°     |
| Input Voltage                    | Wide Range 100~240VAC                                                                   |                    |                  |                  |
| Working Temperature              | - 22°F to +149°F                                                                        |                    |                  |                  |
| Working Humidity                 | 10%-90%RH                                                                               |                    |                  |                  |
| Color Temperature                | 6500-9500K                                                                              |                    |                  |                  |

Notes: Specifications are provided for reference only. Actual values may vary.

## Dimensions



🌐 : [www.gcled-usa.com](http://www.gcled-usa.com)

☎ : (469) 686-1719

✉ : [info@gcled-usa.com](mailto:info@gcled-usa.com)

📍 : 16518 Westgrove Drive  
Addison, TX 75001