

# digiLED SIGMA



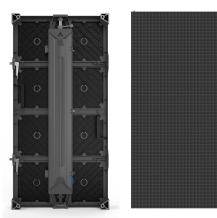
SMART, LIGHTWEIGHT, QUICK AND EASY INSTALLATION VIVID COLOURS CURVING, PUSH-CLICK TILE SWAPS, BIG MODULE SIZE SIGMA IS AN EXCELLENT CHOICE FOR INDOOR FIXED AND RENTAL REQUIREMENTS FRONT & REAR ACCESS FOR MAINTENANCE

# digiLED SIGMA

FEATURES

### Front and rear access

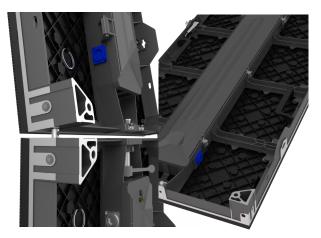
Access through both the front and the rear of the panel, for fast and efficient maintenance and the quick replacement of internal components. Front access through magnetic LED tiles that attach directly to the chassis.



FRONT OR REAR ACCESS

#### Curvable

digiLED SIGMA offers both convex and concave curving at +/- 5 degrees per panel.



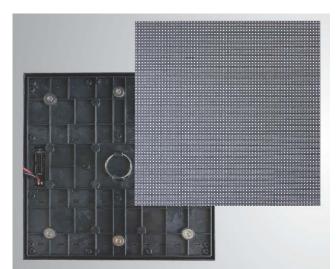
LOCATING PINS

# digiLED Application Experts

- Site surveys, install design & visuals
- Procurement / installation of screen surface & structures
- System commissioning & ongoing maintenance / warranty

#### Lightweight

digiLED SIGMA benefits from lightweight panels at 30kg/sqm, making this product the perfect choice for applications where weight limits are present, and installation needs to be quick and easy.



#### Seamless corners

With digiLEDs SIGMA you can create seamless corners at 90°, with no visible dark lines even from up close.

#### Rental option available

With digiLED SIGMA you have the option of a 500 x 500mm panel, which has convenient quick release locks, making installation quick and easy. There are also optional flight cases and hanging brackets, making this product perfect for rental applications.



# digiLED SIGMA

#### PRODUCT SPECIFICATIONS

|                                          |                               | SIGMA G2600                          | SIGMA G3125 | SIGMA G3910 | SIGMA G4810 |
|------------------------------------------|-------------------------------|--------------------------------------|-------------|-------------|-------------|
| Physical Pixel Pitch (HxV) mm            |                               | 2.604                                | 3.125       | 3.906       | 4.808       |
| Pixel Resolution (Width/Height)          | pixels/panel                  | 192/192                              | 160/160     | 128/128     | 104/104     |
| Panel Dimensions (W                      | ( x H x D) mm                 | 500×500×83.3                         |             |             |             |
| Optional Panel Dimensions (W X H X D) mm |                               | 500 x 1000 x 83.3                    |             |             |             |
| Standard Panel Area                      | m2                            | 0.25                                 |             |             |             |
| Standard Weight                          | kg/m2 30                      |                                      |             |             |             |
| Ingress Protection                       | (Front/Rear) Indoor IP40/IP21 |                                      |             |             |             |
| Maintenance Access                       | All Front                     |                                      |             |             |             |
| Standard Refresh Rate                    | Hz                            | ≥1920 (TBC)                          |             |             |             |
| Uncalibrated Brightness*                 | nits                          | ≥800                                 | ≥1000       | ≥1000       | ≥1000       |
| Calibrated Brightness*                   | nits                          | N/A                                  | N/A         | N/A         | N/A         |
| Input Voltage                            | VAC/Hz                        | 100~250/50-60                        |             |             |             |
| Max Power Consumption**                  | W/sqm                         | 440                                  | 480         | 480         | 480         |
| Typical Working Power Consumption        | on** W/sqm                    | 132                                  | 160         | 160         | 160         |
| Operating Temperature (min/max) degC     |                               | -10/+40                              |             |             |             |
| Certification                            |                               | CE (IEC82368-1), TUV, EMC, LVD, RoHS |             |             |             |
| HDR***                                   |                               | (see foot note                       |             |             |             |

All specifications are subject to change without prior notification. E&OE.

Specifications are for standard system configuration. Contact your digiLED expert for detailed specification. \*The figures shown for brightness are standard guidelines figures only and based on average test laboratory

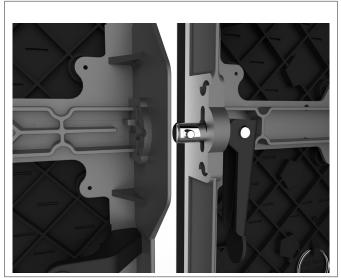
 conditions.
\*\* The figures shown for power consumption are standard guidelines figures only and based on average test laboratory conditions.

\*\*\*HDR: Subject to system configuration and processing.





## digiLED SIGMA PRODUCT DETAIL



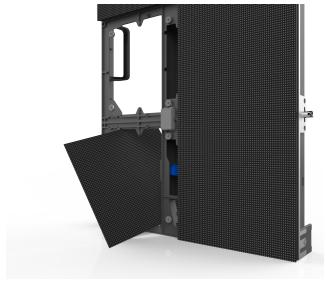
QUICK RELEASE SIDE LOCKS



QUICK RELEASE KINGPIN LOCKS

## APPLICATIONS

Retail • Corporate Offices • Sports Venues • House of Worship



FRONT ACCESS SHOWING TILE SWAP FROM FRONT THROUGH TO REAR

CURVABLE UP TO 5deg CONCAVE OR CONVEX

