

digiLED FLOOR



RUGGED VERSATILE LED FLOOR
INTERACTIVE & NON INTERACTIVE VERSIONS AVAILABLE
WIDE VIEWING ANGLES
EASY TO INSTALL
SIMPLE TO OPERATE AND MAINTAIN
PRECISION ENGINEERING
THE ULTIMATE IMMERSIVE EXPERIENCE



FEATURES

- Slim profile giving a minimal step
- Robust & sturdy construction
- Supports a up to 2,000kgs
- Brightness up to 5,000 nits
- Silent operation
- Interactive version reacts to movement with less than 0.01 second time lag
- Simple levelling adjustment
- Pixel pitches 2.6mm / 2.9mm / 3.9mm /
- 4.46mm / 5.2mm / 6.25mm



digiLED Application Experts

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

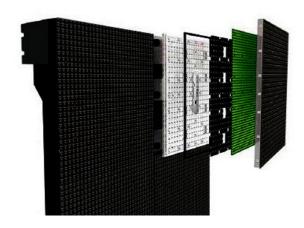
Seamless finish

The digiLED FLOOR cabinets are CNC machined for absolute accuracy and based on the universal 500×500 mm matrix the chassis slide together for a truly seamless finish.



Innovative mask design

The LED masks are made of a high transparency, wear resistant material, giving the advantages of low light reflection, matte finish, consistent colour and fantastic viewing angles, as well as also providing an anti-scratch, anti-wear performance.



FEATURES

Rugges and reliable

digiLED FLOOR is made of the highest quality components, giving you the reliability you desire. Its innovative design features a waterproof finish of up to IP65 on the cabinets, which enhances the already robust features of this product.

Interactive version

digiLED FLOOR supports a variety of self-developed interactive capabilities and with 16 sensors in each tile, the response time of the interactive feature is less than 0.01 seconds.

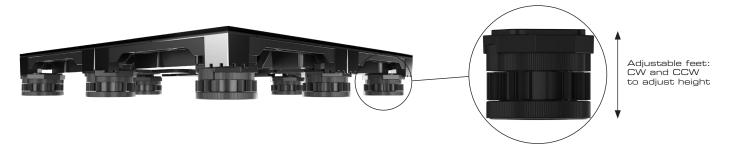


3 second swap

Magnetic LED tiles fix direct to the main chassis, allowing you to swap out your tiles in under 3 seconds. Plug and play connectors on the back of each tile allow for quick and easy



The height of your digiLED FLOOR can be easily adjusted, for perfect flatness, by simply turning the thread-mounted feet clockwise or counterclockwise to the correct position.





PRODUCT SPECIFICATIONS

| | | FLOOR 2600GOB | FLOOR 2980 | FLOOR 3910 | FLOOR 4460 | FLOOR 5200 | FLOOR 6250 | | |
|------------------------------------|------------|----------------------------------|----------------|----------------|----------------|----------------|----------------|--|--|
| Physical Pixel Pitch (HxV) mm | | 2.604 | 2.976 | 3.906 | 4.464 | 5.208 | 6.250 | | |
| Pixel Resolution (Width/Height) | pixels | 192 x 192 | 168 x 168 | 128 x 128 | 112 x 112 | 96 x 96 | 80 x 80 | | |
| Standard Panel Size (W x H x D) | mm | 500 x 500 x 92 | 500 x 500 x 85 | | |
| Standard Panel Area | sqM | 0.25 | | | | | | | |
| Standard Weight | kg/sqm | 60 | 52 | 52 | 52 | 52 | 52 | | |
| Ingress Protection | Front/Rear | IP54/IP54 | IP65/IP65 | IP65/IP65 | IP65/IP65 | IP65/IP65 | IP65/IP65 | | |
| Maintenance Access | | Front servicing - all components | | | | | | | |
| Refresh Rate (max.) | Hz | ≥3840 (TBC) | | | | | | | |
| Uncalibrated Brightness* | nits | ≥1000 | ≥2600 | ≥2600 | ≥2800 | ≥3000 | ≥3000 | | |
| Calibrated Brightness* | nits | ≥800 | ≥2000 (TBC) | ≥2600 | ≥2800 | ≥2800 | ≥3000 | | |
| Input Voltage | VAC/Hz | 100~250/50-60 | | | | | | | |
| Max Power Consumption** | W/sqm | 600 | 800 | 800 | 800 | 800 | 800 | | |
| Typical Working Power Consumption* | ** W/sqm | 180 | 240 | 240 | 240 | 240 | 240 | | |
| Interaction | | None | | | | | | | |
| Loading Capacity | kg/sqm | 2000 | 2000 | 2000 | 2000 | 2000 | 2000 | | |
| Certification | | CE (IEC82368-1 TBC) | | | | | | | |
| 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.

^{***}HDR: Subject to system configuration and processing.



^{*}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.



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APPLICATIONS



FLOOR 6250i - Abudhabi eGov stand



FLOOR 6250i - Saudi Telecom stand



FLOOR 6250i - Dubai motorshow



FLOOR 4400i - Japanses Car Show

APPLICATIONS

Corporate Venues • Shows • Retail • TV and Performing



Marten Jensen DJ Booth



Russian circular stage Show

