

CREATELED®

AirSPORT-M

Take Comfort in Excellent Color Performance

Stable and Reliable Outdoor LED Display
Excellent Color Gamut
High Brightness and Refresh Rate
Quick Installation and Disassemble
Quick and Coinvent Service



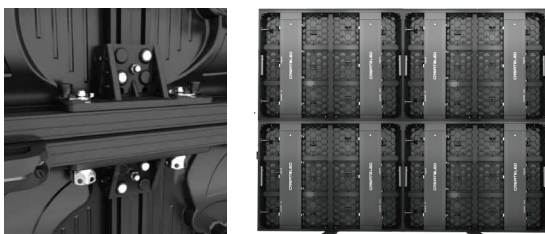
Robust Structure with Excellent Reliability

- › Strong and stable design with IP 65 waterproof module, Ultraviolet and collision enable screen to with stand at extreme weather.
- › Soft masks and rubber top offer extra protection to panel.



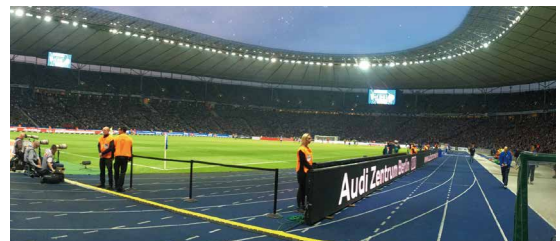
Multi-Function Design with Back Up

- › Support power & signal redundancy.
- › Removable rotatable supporting frame for easy operation.
- › Panel vertical stacking enable more visual effects.



Excellent Visual Performance

- › Wide color gamut brings excellent visual experience.
- › Up to 3840 hz refresh rate guarantees superior performance for high dynamic range contents.
- › High brightness up to 6000 nits for varies of demand.
- › Infrared LED function brings more possibilities to in-event advertising market.



Fast Installation & Maintenance

- › Modular design.
- › 2 screw hole for quick front service.
- › Rear service without tool.

Quick Installation and Service

- › Light and slim design allow easy operation and less space.
- › Modular Design of power box and module for quick and easy maintenance.
- › Front or Rear service at will.

AirSPORT-M / Specifications

	AirSPORT-M 8	AirSPORT-M 10
Physical Pitch	8 mm	10 mm
Pixel Configuration	SMD	SMD
Pixel Density	15,625 pixels/m ² 19,200 pixels/panel	10,000 pixels/m ² 12,288 pixels/panel
LED Module Dimensions (mm)	320×320	320 × 320
Panel Dimensions (W × H × D) (mm)	1280 × 960 × 153	1280 × 960 × 153
No. of Modules Per Panel (W × H)	4 × 3	4 × 3
Physical Resolution of Module (W × H)	40 × 40	32 × 32
Physical Resolution of Panel (W × H)	160 ×120	128 × 96
Weight Per Panel	39.2±3.5kg/panel	39.2±3.5kg/panel
Weight Per m ²	31.9±3 kg/m ²	31.9±3 kg/m ²
Processing	16 bit	16 bit
Colours	281 trillion	281 trillion
Contrast Ratio	4,000 : 1	4,000 : 1
Average Power Consumption	284 w/m ²	284 w/m ²
Max Power Consumption	860w/m ²	860w/m ²
Operating Temp/Humidity	-30 - 50 °C/ 10% - 90%	-30 - 50 °C/ 10% - 90%
Storage Temp/Humidity	-30 - 60 °C/ 10% - 95%	-30 - 60 °C/ 10% - 95%
Brightness	6000nits	6000nits
Refresh Rate	3,840 Hz	3,840 Hz
Horizontal Viewing Angle	160°	160°
Vertical Viewing Angle	120°	120°
Expected LED Lifetime (Max)	100,000 Hrs	100,000 Hrs
Servicing	Front and Back	Front and Back
IP Rating	IP 65	IP 65
IR Function	Support	Support

*Notes: The Specifications are for reference; actual values may vary.
Shenzhen CreateLED Electronics Co.,Ltd reserves the right to modify product design, specifications,
and parameters without further notice.

Application Fields

- Stadium

➤ Shopping mall

➤ Theme resort
- Car show

➤ Fashion show
- Railway station

➤ Airport