

CREATELED®

AirSPORT-M

Ultra Performance Outdoor Display

FIFA Standard
Wide Viewing Angle
Great Color Performance
Quick Installation and Disassemble
IP65 Front and Back



Simple & Clean Design With Multi-function

- › Robust Structure, simple power box design.
- › Lighter and thinner than ever.
- › Optional IR function.

Fast Installation & Maintenance

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

Brightness Up To 8,000 nits

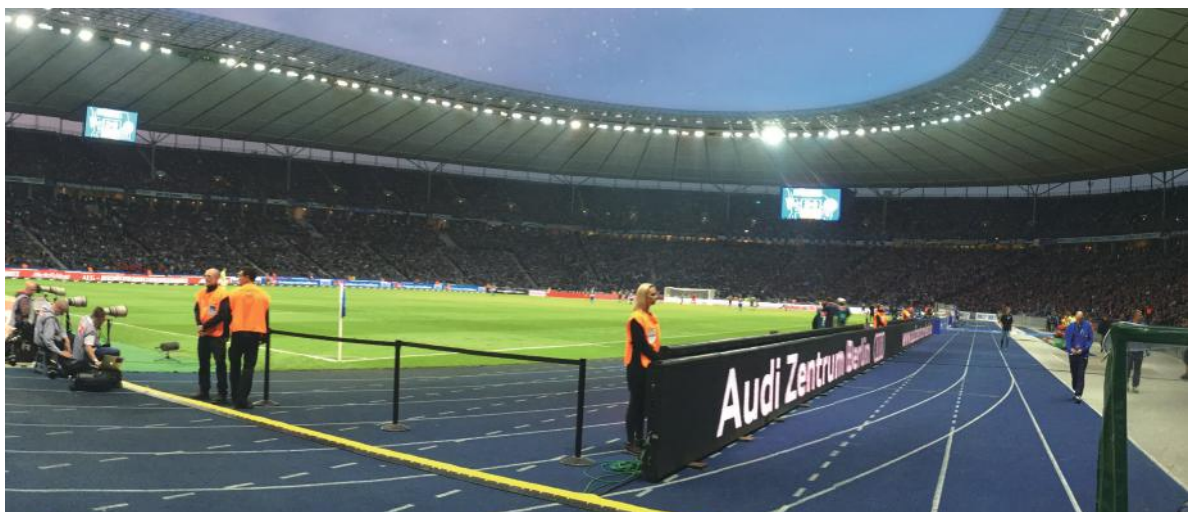
- › Maintain great performance in different weathers.

Great Performance In Anti-interference

- › IP65 front&back, collision protection, ultraviolet-proof, etc.
- › Comprehensive protection design ensures display performance and stability.

Integrated Power Box Design, Support Signal&Power Redundancy

- › Maintenance friendly for the power box.
- › Support signal redundancy and optional power redundancy.



AirSPORT-M / Specifications

	AirSPOR T-M	AirSPOR T-M
Physical Pitch	8 mm	10 mm
Pixel Configuration	SMD	SMD
Pixel Density	19,200 pixels/m ² 12,288 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 × 93	1280 × 960 × 93
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	40±2kg/panel*	40±2 kg/panel*
Weight Per m ²	49±2 kg/m ² *	49±2 kg/m ² *
Processing	14 - 16 bit	14 - 16 bit
Colours	281 trillion	281 trillion
Contrast Ratio	3,000 : 1	3,000 : 1
Average Power Consumption	276w/panel	276w/panel
Max Power Consumption	920w/panel	920w/panel
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 - 7,680Hz	3,840 - 7,680 Hz
Horizontal Viewing Angle	140°	140°
Vertical Viewing Angle	120°	120°
Expected LED Lifetime (Max)	100,000 Hrs	100,000 Hrs
Servicing	Front and Back	Front and Back
IP Rating	front IP 65 back IP 54	front IP 65 back IP 54
IR Function	Support	Support

*The specification will be different based on different configuration.

Remark : Just for reference. If any request, welcome to contact us. The final interpretation belongs to ShenZhen CreateLED Electronics Co., Ltd.

Typical Applications

- Stadium
- Shopping mall
- Theme resort
- Car show
- Fashion show
- Wedding
- Railway station
- Airport