

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

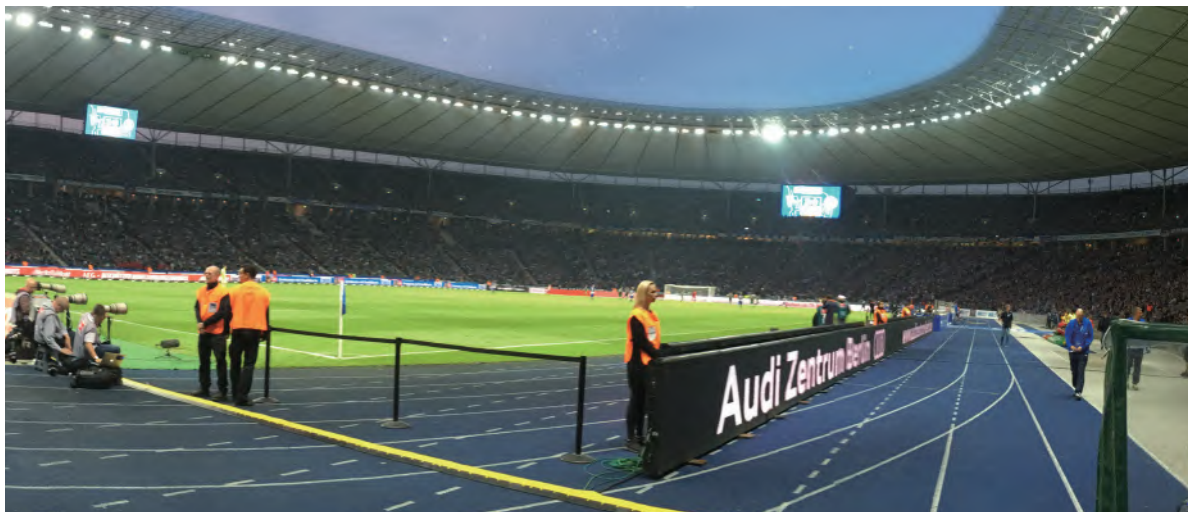
- › Maintain great performance in different weathers.

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

| | AirSPORT-M | AirSPORT-M |
|-------------------------------------|---|---|
| Physical Pitch | 8 mm | 10 mm |
| Pixel Configuration | SMD 3 in 1 | SMD |
| Pixel Density | 10,000 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) | 32×32 | 32×32 |
| Physical Resolution of Panel (W×H) | 128×96 | 128×96 |
| Weight Per Panel | 47 kg/panel* | 47 kg/panel* |
| Weight Per m ² | 40 kg/m ² * | 38.2 kg/m ² * |
| Processing | 16 bit | 16 bit |
| Colours | 281 trillion | 281 trillion |
| Contrast Ratio | 4,000 : 1 | 3,000 : 1 |
| Average Power Consumption | 240w/panel | 276w/panel |
| Max Power Consumption | 800w/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 | 5,500nits | ≥6000nits |
| Refresh Rate | 3,840Hz | 1,920 - 3,840 Hz |
| Horizontal Viewing Angle | >160° | 140° |
| Vertical Viewing Angle | >140° | 120° |
| Expected LED Lifetime (Max) | 100,000 Hrs | 100,000 Hrs |
| Servicing | Front and Back | Front and Back |
| IP Rating | IP 65 (Front & Back) | 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