CREATELED

AirSPORT

Ultimate Sports Display

FIFA Stadium Standard Broad Viewing Angle Best Colour Fidelity Quick to Install and Dismantle IP65 Front and Back















Best Colour Fidelity

- AirSPORT produces the best of class colour fidelity, creating vivid and brilliant colours to match diverse corporate logo colour requirements.
- > 16 Bit signal processing, 2500Hz refresh rate, 5500nits in brightness, combine seamlessly to set a new standard in sport displays.

Data Redundancy

- Each AirSPORT panel has built in data redundancy and power backup features.
- During live TV broadcasting normal operation of the screen always remains stable.

Light and Slim

- Only 65 kg per panel (1280 mm x 960 mm), including structure and cables.
- > Ultra slim design: panel width is only 105 mm.

Easy to Install and Dismantle

Serviceable from the front or back allowing for easy and fast access to the LED modules, power supplies and data boxes.

Outdoor Rated

- > IP65 rated front and back.
- Individual waterproof module and power box allow flexible applications.



AirSPORT

AirSPORT / Specifications

	AirSPORT-10
Physical Pitch	10 mm
Pixel Configuration	SMD
Pixel Density	10,000 pixels/m² 12,288 pixels/panel
LED Module Dimensions (mm)	320 × 320
Panel Dimensions (W \times H \times D) (mm)	1280 × 960 × 105
No. of Modules Per Panel (W \times H)	4×3
Physical Resolution of Module (W \times H)	32 × 32
Physical Resolution of Panel (W × H)	128 × 96
Weight Per Panel	65 kg/panel
Weight Per m ²	52.9 kg/m ²
Processing	16 bit
Colours	281 trillion
Contrast Ratio	3,000:1
Average Power Consumption	207 - 345 w/panel
Max Power Consumption	690 w/panel
Operating Temp/Humidity	-20 - 50 °C/ 10% - 90%
Storage Temp/Humidity	-30 - 60 °C/ 10% - 90%
Brightness	6,500 nits
Refresh Rate	1,920 - 3,840 Hz
Horizontal Viewing Angle	140°
Vertical Viewing Angle	120°
Expected LED Lifetime (Max)	100,000 Hrs
Servicing	Front and Back
IP Rating	IP 65
Certification	CE, RoHS, EMC ClassA,

Typical Applications

- > Stadium
- > Shopping mall
- > Theme resort

- > Car show
- > Fashion show
- Wedding

- > Railway station
- > Airport