

Product Specifications

FS8 Outdoor LED Screen - SMD

Descriptions	Parameters
Pixel pitch	8mm
Pixels per sqm.	15,625
Brightness	≥ 6000-6500 cd/m ²
Grey Scale	16 Bits
Display refresh rate (Hz)	1920/2880/3840
Viewing angle	Horizontal: ≥160°; Vertical: ≥160°
Module resolution (pixels)	32 (W) x 32(H)
Module size (mm)	256 (W) x 256 (H)
Cabinet resolution (pixels)	128 (W) x 128 (H)
Cabinet dimension (mm)	1024 (W) x 1024 (H) (x130mm depth)
Max. power consumption	≤750 Watt/sqm
Avg power consumption	≤188 Watt/sqm
Input voltage	AC 110 or 220 V ±10%
Cabinet net weight (kgs)	40 / 55
Cabinet Material	Alumium / Steel
Ingress protection	IP65 front / IP54 back
Serviceability	Front / Back
Storage Temp/Humidity	-30°C to 70°C; 10%-85%RH
Operating Temp/Humidity	-20°C to 60°C; 10%-90%RH
Lifespan (typical)	≥100,000 hours
Lifespan (70% brightness)	≥50,000 hours
Certifications	CE, RoHS, FCC, ETL, CCC



High Contrast Design