

XJ- Floor tile screen specification

Item	Parameter
Basic parameters	
Pixel pitch	2.5mm
Pixel structure	1R1G1B
Pixels Density	160000 pixels/m ²
Box resolution (W×H)	200×400
Box size (W×H×D)	500mm×1000mm×75mm
Anchor specification(W×H×D)	153mmX132mmX70mm
Box weight(Kg)	25KG
Module size(W×H×D)	250mm×250mm×18mm
Module resolution	100×100
Optical parameters	
White Balance Brightness (nits/m ²)	1500cd/m ²
Visual Angle	≥V110° H110°
Communication medium, control distance	Multimode optical fiber <500M, single-mode optical fiber <30KM, Category 5 network cable <100M
Contrast	≥3000:1
Withstand gravity	2000(Kg/m ²)
Processing performance	
Grayscale (bit)	Level 16384
Drive mode	25S constant current drive
Frame change frequency	50-60HZ
Refresh Rate (Hz)	≥3840HZ
Control mode	Synchronous control, mobile control
Brightness adjustment range	Manual/automatic/programmable
Conservation technology	Moisture-proof, dust-proof, anti-corrosion, anti-static, anti-lightning, at the same time with overcurrent, overvoltage,
Use parameters	
Continuous working hours	≥72 hours,support continuous uninterrupted display
Typical life	>100,000 hours
Level of protection	IP65/IP54
Operating environment Temperature and humidity	-10 ℃ to 60 ℃/-10 ℃ to 90 ℃RH (no condensation)
Electrical parameters	
Working voltage	AC: 100V~240V (50~60Hz)
Maximum power consumption (W/m ²)	≤800 W/m ²
Average power consumption (W/m ²)	≤400 W/m ²