



Indoor full color LED video wall

J3.0(TV-PJ300-MZ)



Specification

LED packaging	SMD2121black light
Physical point spacing	3.07mm
Resolution	105625 points/m ²
Lamp beads/IC	Domestic iron bracket/high refresh rate
Light point color combination	1R1G1B
Module resolution	104*52
Module size (mm)	320*160
Module weight	≤0.48Kg/piece
Operating voltage	DC+4.2V~+5V
Main parameters	
Optimal viewing distance	≥9.0m
Horizontal viewing angle	≥175°
Vertical viewing angle	≥175°
Maintenance method	Front/rear maintenance
Graphics card	DVI/HDMI/DP
Video signal	Compatible with PAL/NTSC/SECAM formats, supports S-Video; VGA; RGB; CompositeVideo; SDI; DVI; RF; RGBHV; YUV; YC, etc.
Control method	Synchronous control
Drive devices	Constant current
Refresh rate	≥3840Hz
Frame rate	≥60Hz
Scanning method	26S
Brightness	200-600CD/m ²
Grayscale	12bit
Contrast	≥10000:1
Decay rate (three years of operation)	≤15%
Brightness adjustment method	Automatic/Manual: 0-100%
Computer operating system	WIN98/2000/WINXP/WINVista/WIN7
Mean time between failures	≥20000H
Life span	≥100000H
Noise rate	≤1/100000 and no continuous out-of-control points
Software	Professional LED display system programming software
Ambient temperature	Storage -35°C~+85°C
Operating temperature	- 20°C~+60°C
Operating voltage (AC)	AC220V 50Hz
Average power consumption	≤168W/m ²
Maximum power consumption	≤500W/m ²
Installation Specifications	Magnetic
Brightness uniformity	≥99%
Protection level	IP5X