



Indoor Full Color LED Video Wall

TV-W138-YGA

Screen ratio	16:9
Working voltage	DC+4.2V
Best viewing distance	≥4.7m
Horizontal viewing angle	≥175°
Vertical viewing angle	≥175°
Maintenance method	Front maintenance
Drive device	Constant current drive
Refresh rate	≥3840Hz
Frame rate	≥60Hz
Scanning method	36S
Brightness	200-800CD/m ² (adjustable)
Grayscale	12/14/16bit
Contrast	≥10000:1
Attenuation rate (after 3-year work)	≤15%
Brightness adjustment method	Auto/Manual: 0~100%
MTBF	≥20000H
Lifespan	≥100000H
Failed rate	≤1/100000 and no continuous failed pixels
Storage temperature	-35°C~+85°C
Working temperature	-20°C~+60°C
Working voltage (AC)	AC90-270V 50Hz/60Hz
Average power consumption	≤1000W
Maximum power consumption	≤3000W
Cabinet material	Die-cast aluminum cabinet
Brightness uniformity	≥99%
Protection class	IP5X
Display screen size	3050mm*1715mm (W*H)
Product size	3057mm*1722mm (W*H)

Processor and storage device

System	Android 11
LED encapsulation	SMD1212 black light
CPU	1.8G 64-bit quad-core processor
GPU	MaLi G52
Storage memory	32G
Running memory	4G

Device interface

Audio port	Audio output interface × 1, SPDIF optical digital audio interface × 1
Wireless interface	WIFI, Bluetooth, infrared