Outdoor Full Color LED Video Wall TV-OH250-JX



Description:

Outdoor LED video wall, the new favorite of the future outdoor advertising media, is widely used in finance, taxation, industry and commerce, post and telecommunications, sports, advertising, factories and mining enterprises, transportation, education, stations, wharves, airports, shopping malls, hospitals, hotels, banks, stock markets, construction markets, auction houses, industrial enterprises and other public places. It supports media display, information release, traffic guidance, creative display, etc.

Feature:

* High brightness: the general brightness of 5000cd, and the maximum brightness of more than 10000cd. It is clearly visible even under strong light, and the display effect is good.

As an advertising media, it supports various advertising forms, which is far more ornamental, flexible and attractive than traditional advertising.

* The advertising can be updated quickly. The administrator can change the advertising at any time accordingly, which is simple to operate. * With good waterproof performance, strong anti-ultraviolet capability and protection level of IP65 or above, it can work normally in bad weather.

* LED lamp beads, the luminescent device, are made from non-toxic materials. Unlike fluorescent lamps with polluted mercury, LED is environment-friendly and

recyclable. * The video wall can not only save energy and protect environment, but also work normally in any bad outdoor environments and all-weather conditions. It is anti-corrosion, waterproof, moisture-proof, lightning-proof, shock-proof and so on. * Low power consumption. Generally speaking, the working voltage of LED is 2-4.2V. The working current is 0.02-0.03A. Namely, it consumes no more than

0.1W of power.

* Long lifespan. Under proper current and voltage, the general lifespan of LED is up to 100,000 hours. While taking the environmental factors into account, the lifespan of the video wall can still reach around 60,000 hours.

Seamless splicing and high refresh rate. Compared with splicing LCD, outdoor LED video wall achieves seamless splicing and more beautiful display effects; it enables a higher refresh rate and more astonishing visual effects as a whole!

Specifications:

ModelK2.5LED encapsulationSMD1415Pixel pitch2.5mmResolution160000 pixels/m²Lamp bead/CNATIONSTAR/High Refresh ratePixel composition1R1G18Module resolution128*64Module dimension (mm)320*160Cabinet dimension (mm)960*960Cabinet weight30kg/m²Operating voltageDC+3.8V-+5VBest view distance27.5mHorizont View angle2170*Vertical view angle2170*View angle2170* <t< th=""><th>•</th><th></th></t<>	•	
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Failed rate ≤1/100000 and no continuous failed pixels	MTBF	≥2000H
	Lifespan	≥10000H
Software Professional LED display system programming software	Failed rate	≤1/100000 and no continuous failed pixels
	Software	Professional LED display system programming software
Storage temperature -35°C~+85°C	Storage temperature	-35°C~+85°C
Operating temperature -20°C~+50°C	Operating temperature	-20°C~+50°C
Operating humidity 10%~80% no condensation	Operating humidity	10%~80% no condensation
Operating voltage (AC) 220V±10%/50Hz or 110V±10%/60Hz	Operating voltage (AC)	220V±10%/50Hz or 110V±10%/60Hz
Average power consumption ≤300W/m ²	Average power consumption	≤300W/m²
Maximum power consumption ≤1000W/m ²		<1000W/m ²
Cabinet specification Simple sheet metal cabinet	Cabinet specification	
Brightness uniformity ≥99%	Brightness uniformity	>99%
Protection class Front IP65	Protection class	Front IP65