Outdoor Full Color LED Video Wall TV-OH400-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 LED 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.

* 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:

| ModelK4.0LED encapulationSMD 1921Pixel pitch4mmResolution62500 pixels/m³Lamp bead/CNATIONSTAR/high ferish ratePixel composition1R1G1BModule resolution80°40Module dimension (mm)320°160Cabinet dimension (mm)90°960Cabinet dimension (mm)90°960Cabinet dimension (mm)90°960Cabinet diversiont212mPixel view distance212mPoerating voltage2170°Vertical view angle2170°Vertical view angle2170°Video signalCompatible with PAL/NTSC/SECAM format, support S-Video; VGA; RGB; Composite Video; SDI; DVI; RF; RGBHV; YUV; YC, etc. </th <th>•</th> <th></th> | • | |
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| Lamp bead/ICNATIONSTAR/high refresh ratePixel composition1R101BModule resolution80°40Module dimension (mm)320°160Cabinet imension (mm)960°960Cabinet dimension (mm)960°960Cabinet dimension (mm)960°960Cabinet dimension (mm)212mOperating voltageDC+3.8V~+5VBest view distance212mHorizontal view angle2170°Vertical view angle2170°Vertical view angle2170°Vertical view angle2170°Graphics cardDV//HDM/DPVideo signalCompatible with PAL/NTSC/SECAM format, support S-Video; VGA; RGB; Composite Video; SDI; DVI; RF; RGBHV; YUV; YC, etc.Drive deviceConstant current driveRefresh rate2804/bzFrame rate2600cD/m² (adjustable)Grayscale281 trillionContrat2100011Attenuation rate (after 3-year work)515%Brightness adjustment methodSoftware 0 to 255 stepless adjustmentKomputer operating systemWIN98/2000/WIN XP/WIN Vista/WIN7MTBF220000H | Pixel pitch | 4mm |
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| Computer operating system WIN98/2000/WIN XP/WIN Vista/WIN7 MTBF >20000H | Attenuation rate (after 3-year work) | ≤15% |
| MTBF ≥20000H | Brightness adjustment method | Software 0 to 255 stepless adjustment |
| | Computer operating system | WIN98/2000/WIN XP/WIN Vista/WIN7 |
| Lifespan ≥10000H | MTBF | ≥2000H |
| | Lifespan | ≥10000H |
| Failed rate \$1/10000 and no continuous failed pixels | Failed rate | ≤1/100000 and no continuous failed pixels |
| Software Professional LED display system programming software | Software | |
| Storage temperature -35°C~+85°C | Storage temperature | |
| 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 | | 220V±10%/50Hz or 110V±10%/60Hz |
| Average power consumption <300W/m ² | Average power consumption | ≤300W/m² |
| Maximum power consumption ≤1000W/m ² | | |
| Cabinet specification Simple sheet metal cabinet | | |
| Brightness uniformity ≥99% | | |
| Protection class Front IP65 | Protection class | Front IP65 |