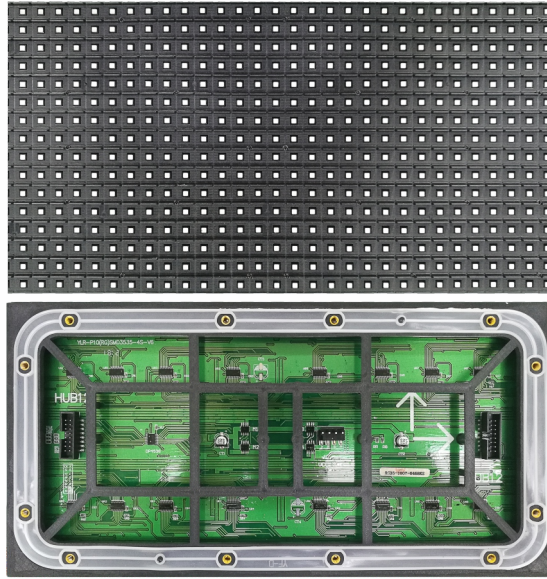




# Outdoor Single White LED Video Wall

## TV-OS1000WB



### Description:

The outdoor single white LED display series can be used to display text, numbers, symbols, etc. The display content is brief and concise, and can be used as signs, instructions, prompts, etc. It is widely used in road traffic information display, merchant entrance information display, outdoor information display field and so on.

### Feature:

- \* Modular design, easy installation and maintenance, light weight and strong maneuverability.
- \* The brightness is sufficient and suitable for people to see clearly.
- \* With the automatic brightness adjustment function, it is more energy-efficient.
- \* Unique heat dissipation technology enables safer operation and longer lifespan.
- \* Support shape customization according to different application occasions.

### Specifications:

Model	W10
LED encapsulation	SMD2727
Pixel pitch	10mm
Resolution	10000 pixels/m <sup>2</sup>
Pixel configuration	Custom
Module resolution	32*16
Module dimension(mm)	320*160
Cabinet resolution	96*96
Cabinet dimension (mm)	960*960
Weight	≤60kg/m <sup>2</sup>
Operating voltage	DC +4.2V ~ 5V
Best viewing distance	≥10m
Horizontal viewing angle	≥120°
Vertical viewing angle	≥120°
Maintenance method	Rear maintenance
Control mode	Asynchronous control
Drive device	Constant current drive
Scanning method	1/4 scanning
Refresh rate	≥360Hz
Frame rate	≥60Hz
White balance brightness	≥6000CD/m <sup>2</sup>
Grayscale	256
Attenuation rate (after 3-year work)	≤15%
Brightness adjustment method	Software 0 to 15 stepless adjustment
Computer operating system	WIN98/2000/WIN XP/WIN Vista/WIN7
MTBF	≥10000H
Lifespan	≥100000H
Failed rate	≤1/10000 and no continuous failed pixels
Software	Professional LED display system programming software
Storage temperature	-35°C~+85°C
Operating temperature	-20°C~+ 50°C
Working voltage (AC)	220V±10%/50Hz or 110V±10%/60Hz
Average power consumption	≤90W/m <sup>2</sup>
Maximum power consumption	≤226W/m <sup>2</sup>
Cabinet specification	Standard cabinet