



# Indoor Single Red LED Video Wall

## TV-PS375-MX



### Description:

The indoor single red LED display series can be used to display texts, numbers, symbols and other content to achieve functions such as warning, identification, and guidance. It is widely used in finance, information release, passenger information guidance at stations and ports, dynamic display of airport flight information, and various indoor information display fields.

### 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	W4.75
LED encapsulation	SMD2121
Pixel pitch	4.75mm
Resolution	44321 pixels/m <sup>2</sup>
Pixel configuration	1R
Module resolution	64*32
Module dimension(mm)	304*152
Operating voltage	DC +4.2V~+5V
Best viewing distance	≥5m
Horizontal viewing angle	≥120°
Vertical viewing angle	≥120°
Maintenance method	Front maintenance
Control mode	Asynchronous control
Drive device	Constant current drive
Scanning method	1/16 scanning
Refresh rate	≥360Hz
Frame rate	≥60Hz
Brightness	200CD/m <sup>2</sup>
Grayscale	256
Attenuation rate (after 3-year work)	≤15%
Brightness adjustment method	Software 0 to 16 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℃~+85℃
Operating temperature	-20℃~+50℃
Working voltage (AC)	220V±10%/50Hz or 110V±10%/60Hz
Average power consumption	≤78W/m <sup>2</sup>
Maximum power consumption	≤195W/m <sup>2</sup>