

Indoor Small Spacing Screen Series TV-PM200



According to the product actual installation mode: -Y will be added to represent the product specifications of die-casting installation box
(Note: Specific product color and package type should be based on the remark which is behind the model)



Applications

* command dispatch / security monitoring / video conferencing / studio show.

Functions

- * Real-time monitoring the scene.
- * Propaganda purposes, playing a variety of advertising.
- * Replace the traditional TV.
- * Video conferencing.

Features

- * Seamless stitching: completely seamless stitching, stitching without visual black seam.
- * Screen correction: gamma correction technology, color brightness can be adjusted point by point.
- * Intelligent light control: intelligent adjustment of brightness, improve picture definition, more energy saving.
- * Large viewing angle: wide viewing angle, larger visual range, screen image is very clear at any angle.
- * Super refresh: super refresh speed, picture consistency better and more fluent.
- * Grayscale: low intensity grayscale still, fine and vivid pictures.
- * Ultra HD: unique image quality enhancement technology, effectively improve the image clarity, high-speed picture is still smooth without smearing.
- * 3D: Integrated 3D, touchscreen and somatosensory games to enhance entertaining and interaction function.

Specifications

Model	TV-PM200
Encapsulation Mode	SMD1515
Pixel Pitch	2
Pixel Density	250000 points/m ²
Luminous point color combination	1R1G1B
Resolution of Module	64X64
Module Size (mm)	128X128
Box Resolution	256X256
Box size	512X512
Box pixels	65536 points/box
Working voltage (DC)	DC +4.2V~+5V
Best viewing distance (m)	6
Viewing angle-Horizontal	140°
Viewing angle-Vertical	140°
Maintenance mode	Maintenance before module
Average power consumption	<300W/m ²
Maximum power consumption	<750W/m ²
Display card	DVI/HDMI/DP
Control mode	Synchronous Control
Driving device	Constant current
Drive mode	1/32 Scanning
Frame change frequency	≥60HZ
Refresh rate	≥1920HZ
Gray scale/color	281trillion
White Balance Brightness (CD/m²)	800-1000
Contrast	3000 : 1
Decay rate (after work for 3 years)	≤15%
Environment temperature	Storage -35°~+85° -20°~+50°
Environment humidity	10% to 80% No condensation
Working voltage	220V±10%/50HZ or 110V±10%/60HZ
Brightness adjustment	Software 0 to 255 infinitely variable control
Average non faulty time	≥5000H
Lifetime	≤100000H
Lamp failure frequency	≤1/10000 no continuous out-of-control pixel