Indoor Small Spacing Screen Series **TV-PM125**



According to the productactual installation mode: -Y will 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 behind the model)





Applications

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

Functions

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

Features

- * Seamless stitching: completely seamless stitching, stitching without visual black seam.
- st Screen correction: gamma correction technology, color brightness can be adjust 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 clearat 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.
- st 3D. Integrated 3D, touchscreen and somatosensory games to enhance entertaining and interaction function.

Specifications

Model	TV-PM125
Encapsulation Mode	SMD1010
Pixel Pitch	1.25
Pixel Density	640000 points/m2
Luminous point color combination	1R1G1B
Resolution of Module	192X108
Module Size (mm)	240X135
Box Resolution	384X216
Box size	480X270
Box pixels	82944 points/box
Working voltag (DC)	DC +4.2V~+5V
Best viewing distance (m)	3.75
Viewing angle-Horizontal	140°
Viewing angle-Vertical	140°
Maintenance mode	Maintenance before module
Average power consumption	<960W/m2
Maximum power consumption	<2400W/m2
Display card	DVI/HDMI/DP
Control mode	Synchronous Control
Driving device	Constant current
Drive mode	1/27 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 $^{\circ}$ \sim $+85^{\circ}$ -20 $^{\circ}$ \sim $+50^{\circ}$
Environment humidity	10% to 80%No condensation
Working voltage	$220 V \pm 10\%/50$ HZ or $110 V \pm 10\%/60$ HZ
Brightnessadjustment	software 0 to 255infinitely variable control
Average non faulty time	≥5000H
Lifetime	≤100000H
Lamp failure frequency	\leqslant 1/10000 no continuous out-of-control pixel

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