

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

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|--|---|
| Model | TV-PM187 |
| Encapsulation Mode | SMD1515 |
| Pixel Pitch | 1.875 |
| Pixel Density | 284440 points/m ² |
| Luminous point color combination | 1R1G1B |
| Resolution of Module | 128X64 |
| Module Size (mm) | 240X120 |
| Box Resolution | 256X256 |
| Box size | 480X480 |
| Box pixels | 65536 points/box |
| Working voltage (DC) | DC +4.2V~+5V |
| Best viewing distance (m) | 5.4 |
| Viewing angle-Horizontal | 140° |
| Viewing angle-Vertical | 140° |
| Maintenance mode | Maintenance before module |
| Average power consumption | <360W/m ² |
| Maximum power consumption | <900W/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 |