# Indoor Small Spacing Screen Series
# TV-PM192

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

* 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 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.
* 3D: Integrated 3D, touchscreen and somatosensory games to enhance entertaining and interaction function.

## Specifications

| Model | TV-PM192 |
|---|---|
| Encapsulation Mode | SMD1515 |
| Pixel Pitch | 1.923 |
| Pixel Density | 270422 points/m2 |
| Luminous point color combination | 1R1G1B |
| Resolution of Module | 104X52 |
| Module Size (mm) | 200X100 |
| Box Resolution | 208X156 |
| Box size | 400X300 |
| Box pixels | 32448 points/box |
| Working voltag (DC) | DC +4.2V~+5V |
| Best viewing distance (m) | 5.7 |
| Viewing angle-Horizontal | 140 ° |
| Viewing angle-Vertical | 140° |
| Maintenance mode | Maintenance before module |
| Average power consumption | <400W/m2 |
| Maximum power consumption | <1000W/m2 |
| Display card | DVI/HDMI/DP |
| Control mode | Synchronous Control |
| Driving device | Constant current |
| Drive mode | 1/26 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 |
| Brightnessadjustment | 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 |