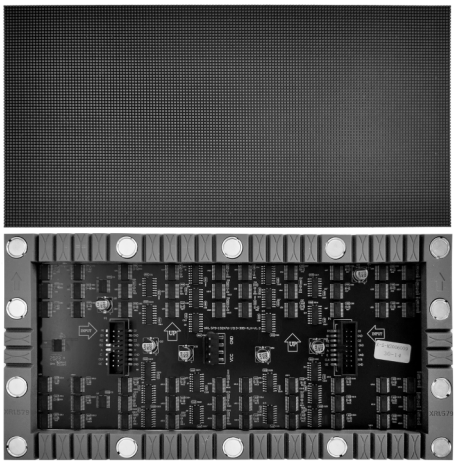
Indoor Soft LED Video Wall

TV-PH166-RX



Descriptions

The module is soft, with unique design and easy installation. The mask is made of silica gel, smooth and chromatic. The module has strong softness, so it can be assembled into any kind of modeling. For example, the module and the bottom fixing frame (or cabinet) can be made into cylindrical, S-shaped, wavy and other shapes. The soft module can also be used to make the corresponding cabinet, so that the surface of the screen is smooth and good-looking; The cabinet signal cable and power cable are connected by quick connection, with convenient installation and easy operation.

Features

* It can be used for real-time monitoring and displaying the scene situation and playing various advertisements.
* Seamless splicing without visual black seam.
* The display unit is flexible and compact, smooth splicing for flat and curved surfaces.
* Dc low voltage power supply, natural heat dissipation, no fan, zero noise.
* Failure only requires maintenance of a single LED pixel or a single module, with low maintenance cost and fast speed.
* Supporting image correction, using gamma correction technology, can achieve brightness color correction point-by-point.
* Support intelligent light control, brightness can be intelligently adjusted, improve picture comfort, and save energy and electricity.
* Super wide viewing Angle, the display screen has a larger visual range, and the picture is still clear when viewing from any Angle.
* Super high refresh speed, good picture continuity and high picture fluency.
* The picture is exquisite and realistic, and the grayscale is still excellent under the condition of low brightness.
* Support ultra HD display, adopt unique image quality enhancement technology, effectively improve the image clarity, high-speed picture smooth without shadow dragging.

Specifications

Model	R1.667
Pixel Pitch	1.667mm
LED Encapsulation	SMD1010
Resolution	360000 pixel/m²
Lamp/IC	Nation star copper wire/PWM
Pixel Composition	1R1G1B
Module Resolution	240mm*120mm
Module Dimension(mm)	152*76
Module Weight	6.8kg/m²
Operating Voltage	DC +4.2V~+5V
Best Viewing Distance	≥4.8m
Horizontal Viewing Angle	160°
Vertical Viewing Angle	160°
Maintenance Method	Front Maintenance
Control Method	Synchronous Control
Drive Device	Constant Current
Refresh Rate	≥3840HZ
Refresh Frame Frequency	≥60Hz
Scanning Method	1/36S
Brightness	650-750cd/m²
Gray Level	12/14/16bit
Contrast	10000:1
Attenuation Rate (after Working for 3 Years)	≤15%
Brightness Adjustment Method	Automatic/manual: 1-100%
MTBF	≥10000H
Lifespan	≤100000H
Failed Rate	≤1/100000 and no continuous failed pixels
Software	Professional LED video wall programming software
Operating Temperature	-20℃~+70℃
Operating Humidity	10%~95%RH
Operating Voltage(AC)	220V±10%/50Hz or 110V±10%/60Hz
Average Power Consumption	＜350W/m²
Maximum Power Consumption	＜700W/m²
Mounting Cabinet Specification	Magnetic suction front maintenance
Brightness Uniformity	≥98%
Protection Level	IP50