

# P2.5 LED Display

## 480X480MM Rental LED Display



Developed by UNIT LED, Indoor 480X480mm P2.5 Rental LED Display is UNIT Hot selling LED display for indoor LED display, UNIT P2.5 rental LED display is made by high precise die casting aluminum and encapsulated with high quality SMD LED, which make LED display to meet requirement of high refresh rate, high gray level and high contrast.

**UNIT**

SHENZHEN UNIT LED CO., LTD.

[www.unit-led.com](http://www.unit-led.com)

# Main Features

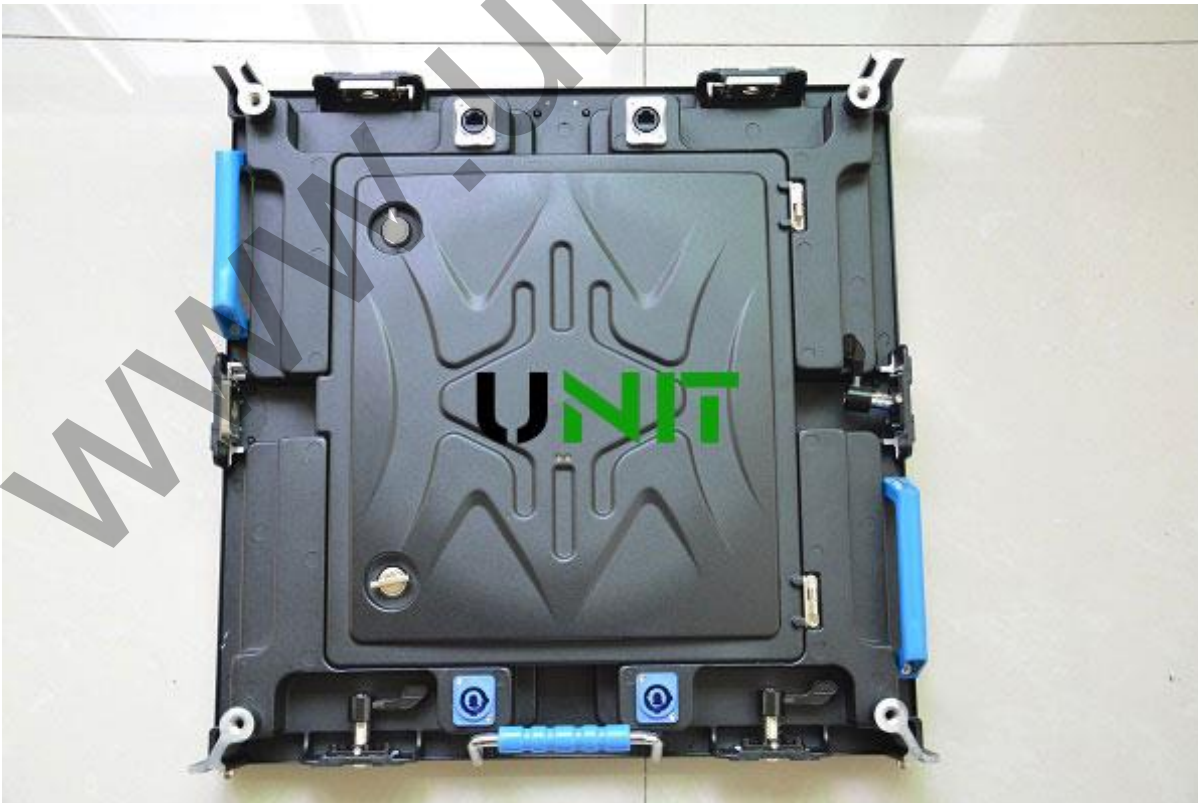
- Die-cast aluminum material made with the features of high precise, high hardness and high strength..
- Ultra thin, ultra light weight with 480X480mm and 6kg weight , small cabinet to handle easily, portable and convenient to installation, assembly and disassembly.
- LED display module panel dimension is 240X240mm, the module use unique design with Black SMD 2121 LED lamp Encapsulation, High quality with stable performance.
- High refresh rate up to 1920hz to realize high contrast, high definition with uniformity color effect. the display is perfect with clear image and visual present.
- Pure black module mask and SMD2121 LED to make the LED display with higher contrast rate.
- 14 bit color depth to make the LED display with nature color and visual impact, giving viewer immersive feeling.
- High flatness, seamless connection using fast lock design, no gaps
- Wide viewing in 160° vertical and 160° horizontal, offering a ultra wide visual to viewers.
- 3 year Warranty and professional tech support with good after-sale service.

# Appearance

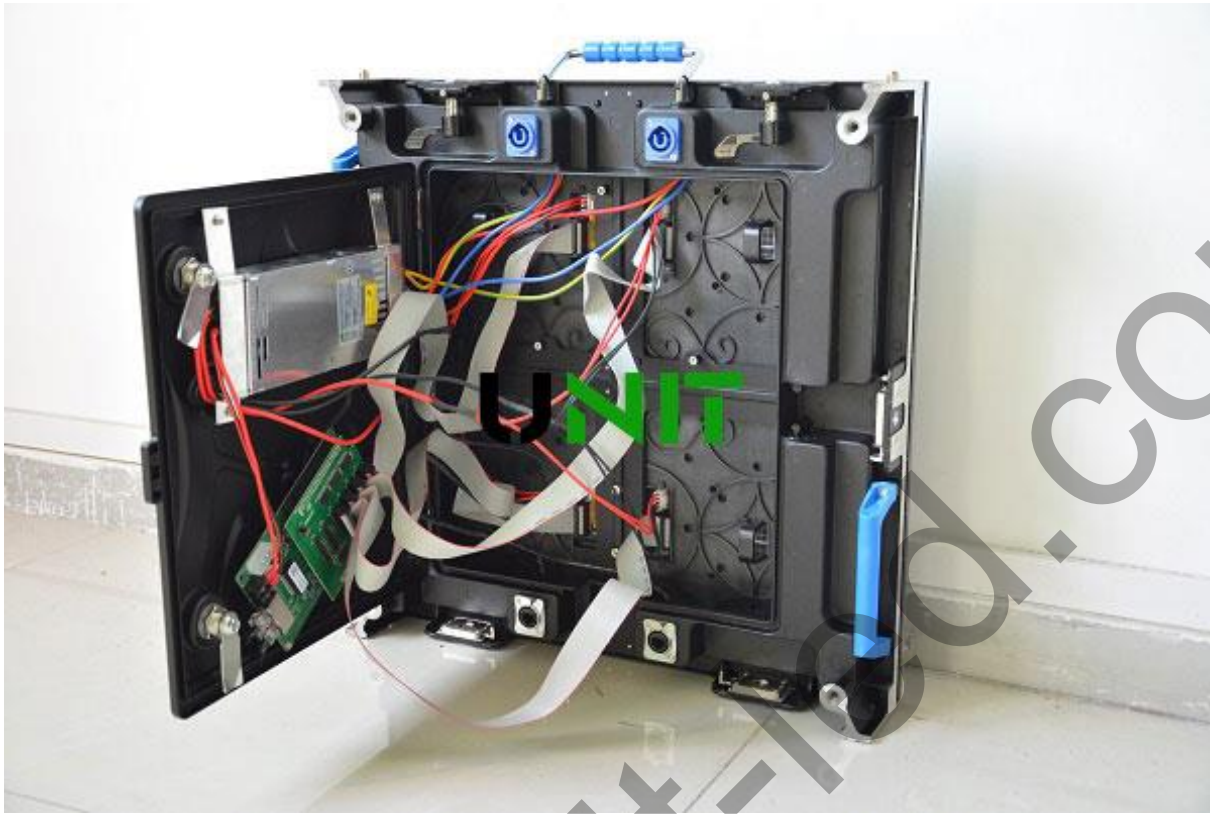
## Front Panel



## Rear Panel



## Inside Cabinet



## Connected Cabinets



# Specifications

Pixel	P2.5mm
LED	SMD 3in1
Pixel Density	160000dots
Module Size	240×240mm
Module Resolution	96*96
Module Pixels	36864 pixels/module
Cabinet Dimension	480x480x80mm
Cabinet Resolution	192x192 dots
Cabinet Weight	7kh
MAX Power Con	680w/sq.m
AVG Power Con	350w/sq.m
Brightness (cd/m2)	≥1000 cd/m2 (Nits)
Application	Indoor
Viewing Angle	160°(V/H)
Best Viewing Distance	2.5m – 25m
Control Method	DVI interface, Synchronous/Asynchronous control / 4G / WIFI
Input Signal	Composite, S-Video, component, VGA, DVI, HDMI, HD-SDI
Working Voltage	AC100/240V 50/60HZ
Working Temperature	-20C° ~ +60C°
Lifespan	100,000 hours
Frame Frequency	≥ 60Hz
Refresh Frequency	≥ 1920Hz
Blind Spot Rate	<1/10000
Screen Plainness	<±1mm
Gray Level	14bits input, 4096 levels(212)



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