



- High-definition real 6mm pixel pitch SMD-LED
- More vivid image, more impressive performance
- Ultra slim, lightweight and completely silent (fanless)



Technical Specifications

Type:	Indoor SMD
LED type:	SMD 3 in 1, 1R1G1B
Cabinet area:	0.2304 m ²
Screen dimensions, W x H x D:	480 x 480 x 95 mm
Pixel pitch:	6 mm
Cabinet resolution:	80 x 80 dots
Physical density:	27,777 pixels/ m ²
Panel configuration:	1:1
Brightness:	≥ 1,500 nits
Weight:	8,5 kg / display panel
Viewing angle, Horizontal:	120 degrees
Viewing angle, Vertical:	100 degrees
Colors:	4,4 trillion
Lifetime:	100,000 hours (50% brightness)
Power supply:	AC 110V - 220V ± 10%
Power consumption (max):	155 W (700 W/ m ²)
Typical power consumption:	52 W
Display gradations/colours:	16 bits
Refresh rate:	≥ 600 Hz
Input signals:	CVBS, YC, YUV, RGB, DVI, SDI,
Signal connection:	HDSDI CAT5E
Processor:	DBStar
Temperature range (operational):	0°C - +45°C* in 10 - 90% RH
Temperature range (storage):	-40°C - +60°C in 10 - 90% RH
Ingress protection:	IP30