P1.56 COB Screen





600mm×337.5mm Indoor
Die-cast Aluminum LED Display Unit

Product features:

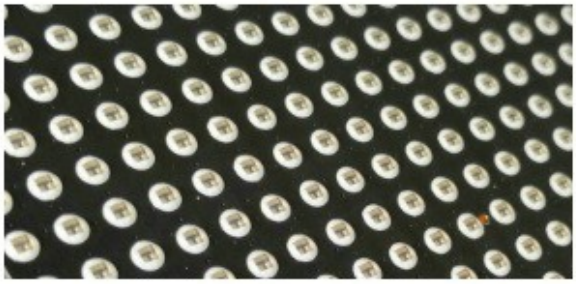
1. 3840~7680Hz Refresh Rate
2. COB LED (Chip On Board)
3. Ultra-thin (thickness only 40mm)
4. Ultra-light (weights only 4kg/pc)
5. Module magnetic attraction
6. Front maintenance
7. Die-cast aluminum cabinet, Quick installation

Main Technical Specifications：

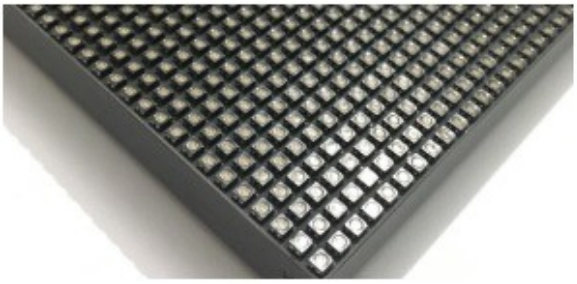
Parameter	Value
Pixel Pitch	1.56mm
Pixel Density	409.600 pixels/m²
Pixels Per Panel	82.944 pixels
Module Size	W150mm×H168.75mm
Module Resolution	96x108 dots
Panel Size	W600mm×H337.5mm×D40mm
Panel Resolution	384X216 dots
Panel Weight	4±5% kg/panel
Panel Area	0.2025 m²
Aspect Ratio	16:9
Recommended Viewing Distance	≥1.56m
Environment	Indoor
Material	Die-cast Aluminum
Maintenance Mode	Pre-maintenance
Module surface process	Mute surface
Module surface hardness	4H
Circuit scheme	Coyang circuit
Control unit	Nova Star
Gray scale	14 bits~22bits
White balance brightness	Standard 600 Nits
Uniformity Brightness	>95%
Refresh Rate	3840~7680Hz
Contrast Ratio	10.000:1(No ambient light condition)
Uniformity Color	±0.003
Horizontal Viewing Angle	170°
Vertical Viewing Angle	170°
Input Voltage	AC 100~240V 50/60Hz
Input Power <Max>	70W/panel
IP rating (Single Module Surface)	IP54 (Washable by clean water)
Working temperature range	- 10℃-+40℃
Working humidity range	10%RH-90%RH
Storage temperature range	- 20℃-+60℃
Storage humidity range	10%RH-90%RH
Lifespan	100,000hrs
Certification	ISO9001, RoHS, Etl, EMC, CE-LVD

LITESTAR





COB LED Module



SMD LED Module