

Small Pixel Pitch LED Display Series



■ Characteristic:

1. Firm Construction: Produce cabinet through stamping and folding processing, so it has high strength; The product has precise size and good consistency with numerical control technique.
2. Adjustable Brightness: Adjust brightness through special technique without the sacrifice of gray scale and signal quality.
3. Ultra Wide Viewing Angle: Showing excellent visual effect at different viewing angle.
4. High Protection: Waterproof, dust-proof, damp-proof, anti-corrosion; Can work in various harsh environment for a long time.
5. Easy Maintenance: Cabinet has rear-opening design; Module supports front & rear maintenance.
6. Standardization: Convenient installation; Quick delivery.
7. Energy-saving: Good heat dispersion, low power consumption, high stability.



SPECIFICATION

Pixel Pitch(mm)	1.25	1.461	1.538	1.667	1.875
LED Configuration	SMD1010	SMD1010	SMD1010	SMD1010	SMD1515
Pixel Density(pixel/m ²)	640000	467856	422500	360000	284444
Module Size(mm)	320 * 160	304 * 114	320 * 160	320 * 160	240 * 240
Module Resolution(dot)	256 * 128	280*78	208*104	192*96	128*128
Scan Mode	1/30	1/26	1/52	1/64	1/32
Brightness(cd/m ²)	2000	2000	2000	2000	2000
Viewing Angle	160°				
Gray Scale	16bit				
Refresh Rate	>3840Hz	>3840Hz	>3840Hz	>3840Hz	>3840Hz
Cabinet Size(mm)	400 * 300	608 * 342	640 * 480	640 * 480	480 * 480
Maintenance Method	Front/Rear				
Protection Level	IP54				
Environment	Indoor				
Brightness Adjustment	0-100 Levels adjustable				
Control Mode	Synchronous display with control PC by DVI				
Input Signal	Composite,S-Vido,component,VGA,DVI,HDMI,HD-SDI				
Operating Voltage	AC100/24050/60HZ				
Operating Temperature	-20°C ~ +60°C				
Operating Humidity	10 ~ 90%RH				
Lifespan(h)	100,000hours				