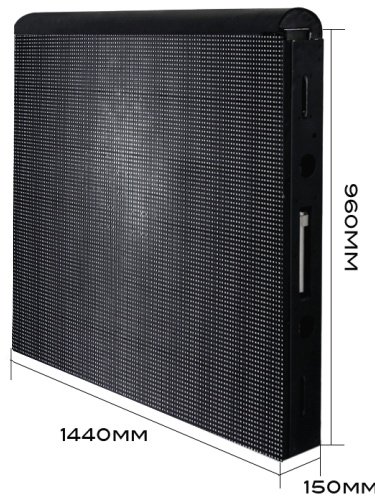




- High-quality, ultra-light cabinet with concealed side locks
- 140° horizontal & vertical viewing angle, flatness <math><0.2\text{ mm}</math>, the inclination degree of cabinet is adjustable between 70°~90° for best visual effects
- High quality anti-collision foam, resistant to shock
- Macromolecular flexible mask with glareless surface and better contrast ratio
- Unique joint structure for free assembly and dismantlement of different display dimension
- Back cover lock system to avoid faulty operation of the amateur



PO Series in Situ

PO Series Accessories

Aluminium frame case for 2 panels
Industrial Pc

Item		Parameters			
Modules	Model	LED-PO-10.0S	LED-PO-12.5S	LED-PO-16.0S	LED-PO-20.0S
	Pixel Pitch (mm)	10	12.5	16	20
	Physical Density (dot/m ²)	10,000	6,400	3,926	2,500
	LED Configuration	1R1G1B	1R1G1B	1R1G1B	1R1G1B
	LED Type	SMD3535	SMD3535	SMD3535	DIP346
	Module Size (mm x mm)	300 x 300	300 x 300	256 x 256	320 x 160
	Module Resolution (PX x PX)	30 x 30	24 x 24	16 x 16	16 x 8
Main Technical Parameters	Drive Mode:	Constant Current Drive	Constant Current Drive	Constant Current Drive	Constant Current Drive
	Horizontal Viewing Angle (Deg)	140	140	140	120
	Vertical Viewing Angle (Deg)	140	140	140	70
	Brightness (cd/m ²)	>4,500	>4,500	7,000-8,000	6,000-7,000
	Grey Scale	16 Bit	16 Bit	16 Bit	16 Bit
	Refresh Rate (Hz)	600/1,500	600/1,500	1,800	1,200
	Cabinet Resolution (PX x PX)	120 x 90	96 x 72	80 x 80	64 x 48
	Cabinet Max Power Consumption (W)	900	900	1,000	1,000
	Cabinet Avg Power Consumption (W)	360	360	400	400
	Cabinet Size (mm x mm)	1,200 x 900	1,200 x 900	1,280 x 1024	1,280 x 960
	Cabinet Weight (Kg)	80	80	76 (steel) 60 (aluminium)	70(steel) 55 (aluminium)
	Cabinet Thickness (mm)	150	150	150	150
	Cabinet Material	Steel/Aluminium			
	Colour	281tn			
	Input Voltage	AC 110V~220V +/- 10%			
	Refresh Frame Frequency (Hz)	50/60			
	Protection Level	IP65			
	Working Environemt	Outdoor			
	Working Temperature (°C)	-20 ~ +40			
	Operation Humidity (RH)	10%-90%			
Life Span (H)	100,000				
Standard	FIFA/EUSA/V2.0				
Certificates	TUV-EMC CE				