

PO Series - 12.0 mm Pixel Pitch

12.0 mm Pixel Pitch, IP65 Outdoor LED Screen display

- High-quality, ultra-light cabinet with concealed side locks
- 140° horizontal & vertical viewing angle, flatness
- 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



Model	PO-SC-12
Pixel Pitch (mm)	12.5
Physical Density (dot/m²)	6,400
LED Configuration	1R1G1B
LED Type	SMD3535
Module Size (mm x mm)	300 x 300
Module Resolution (PX x PX)	24 x 24
Drive Mode:	Constant Current Drive
Horizontal Viewing Angle (Deg)	140
Vertical Viewing Angle (Deg)	140
Brightness (cd/m²)	>4,500
Grey Scale	16 Bit
Refresh Rate (Hz)	600/1,500
Cabinet Resolution (PX x PX)	96 x 72
Cabinet Max Power Consumption (W)	900
Cabinet Avg Power Consumption (W)	360
Cabinet Size (mm x mm)	1,200 x 900
Cabinet Weight (Kg)	80
Cabinet Thickness (mm)	150
Cabinet Material	Steel/Aluminium
Colour	281tn
Input Voltage	AC 110V~220V +/- 10%
Refresh Frame	50/60

LED UK

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Frequency (Hz)		
Protection Level	IP65	
Working Environment	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

Product Code: PO-SC-12