

PO Series - 20.0 mm Pixel Pitch

20.0 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-20
Pixel Pitch (mm)	20
Physical Density (dot/m²)	2,500
LED Configuration	1R1G1B
LED Type	DIP346
Module Size (mm x mm)	320 x 160
Module Resolution (PX x PX)	16 x 8
Drive Mode:	Constant Current Drive
Horizontal Viewing Angle (Deg)	120
Vertical Viewing Angle (Deg)	70
Brightness (cd/m²)	6,000-7,000
Grey Scale	16 Bit
Refresh Rate (Hz)	1,200
Cabinet Resolution (PX x PX)	64 x 48
Cabinet Max Power Consumption (W)	1,000
Cabinet Avg Power Consumption (W)	400
Cabinet Size (mm x mm)	1,280 x 960
Cabinet Weight (Kg)	70(steel) 55 (aluminium)
Cabinet Thickness (mm)	150
Cabinet Material	Steel/Aluminium
Colour	281tn
Input Voltage	AC 110V~220V +/- 10%



PO Series - 20.0 mm Pixel Pitch

Refresh Frame Frequency (Hz)	50/60
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-20