

## PO Series - 16.0 mm Pixel Pitch

16.0 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



<b>Model</b>	<b>PO-SC-16</b>
<b>Pixel Pitch (mm)</b>	16
<b>Physical Density (dot/m<sup>2</sup>)</b>	3,926
<b>LED Configuration</b>	1R1G1B
<b>LED Type</b>	SMD3535
<b>Module Size (mm x mm)</b>	256 x 256
<b>Module Resolution (PX x PX)</b>	16 x 16
<b>Drive Mode:</b>	Constant Current Drive
<b>Horizontal Viewing Angle (Deg)</b>	140
<b>Vertical Viewing Angle (Deg)</b>	140
<b>Brightness (cd/m<sup>2</sup>)</b>	7,000-8,000
<b>Grey Scale</b>	16 Bit
<b>Refresh Rate (Hz)</b>	1,800
<b>Cabinet Resolution (PX x PX)</b>	80 x 80
<b>Cabinet Max Power Consumption (W)</b>	1,000
<b>Cabinet Avg Power Consumption (W)</b>	400
<b>Cabinet Size (mm x mm)</b>	1,280 x 1024
<b>Cabinet Weight (Kg)</b>	76 (steel) 60 (aluminium)
<b>Cabinet Thickness (mm)</b>	150
<b>Cabinet Material</b>	Steel/Aluminium
<b>Colour</b>	281tn
<b>Input Voltage</b>	AC 110V~220V +/- 10%

# LED UK

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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-16**