

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



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|---------------------------------------------|------------------------------|
| Model | PO-SC-16 |
| Pixel Pitch (mm) | 16 |
| Physical Density (dot/m²) | 3,926 |
| LED Configuration | 1R1G1B |
| LED Type | SMD3535 |
| Module Size (mm x mm) | 256 x 256 |
| Module Resolution (PX x PX) | 16 x 16 |
| Drive Mode: | Constant Current Drive |
| Horizontal Viewing Angle (Deg) | 140 |
| Vertical Viewing Angle (Deg) | 140 |
| Brightness (cd/m²) | 7,000-8,000 |
| Grey Scale | 16 Bit |
| Refresh Rate (Hz) | 1,800 |
| Cabinet Resolution (PX x PX) | 80 x 80 |
| Cabinet Max Power Consumption (W) | 1,000 |
| Cabinet Avg Power Consumption (W) | 400 |
| Cabinet Size (mm x mm) | 1,280 x 1024 |
| Cabinet Weight (Kg) | 76 (steel) 60 (aluminium) |
| Cabinet Thickness (mm) | 150 |
| Cabinet Material | Steel/Aluminium |
| Colour | 281tn |
| Input Voltage | 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