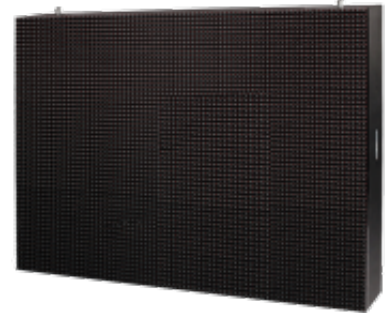


AO Series - 6.67 mm Pixel Pitch

6.67 mm Pixel Pitch, IP65 Outdoor LED Screen Display

- Resistant to all the weathers
- Durable, fresh colour and high brightness by utilising high quality LEDs
- Energy saving 24% by using high efficiency IC river and improved PCB Design
- Persistent Uniformity, contrast and flatness of AO LED Screen
- Anti-UV module mask, anti-oxidation module frame with protection from deformation
- Aircraft-grade connectors of the power and signal to ensure stable connection and high reliability
- IP65 protection grade, durable nature to enable the AO LED screen working in all weather outdoor environments



| | |
|---|------------------------|
| Model | AO-SC-6 |
| Pixel Pitch (mm) | 6.67 |
| Physical Density (dot/m²) | 22,477 |
| LED Configuration | 1R1G1B |
| LED Type | DIP346 |
| Module Size (mm x mm) | 160 x 160 |
| Module Resolution (PX x PX) | 96 x 96 |
| Power Consumption (W) | 120 |
| Drive Mode: | Constant Current Drive |
| Horizontal Viewing Angle (Deg) | 140 |
| Vertical Viewing Angle (Deg) | 70 |
| Brightness (cd/m²) | 6,000 |
| Grey Scale | >4096 |
| Refresh Rate (Hz) | 960 |
| Cabinet Resolution (PX x PX) | 96 x 96 |
| Cabinet Max Power Consumption (W) | 1500 |
| Cabinet Avg Power Consumption (W) | 600 |
| Cabinet Size (mm x mm) | 960 x 960 |
| Cabinet Weight (Kg) | 17 |
| Cabinet Thickness | 88 |

AO Series - 6.67 mm Pixel Pitch

| | |
|------------------------------|-----------------|
| (mm) | |
| Cabinet Material | Steel/Aluminium |
| Colour | >16.7 |
| Input Voltage | AC 96V~264V |
| Refresh Frame Frequency (Hz) | 60 |
| Protection Level | IP65 |
| Working Environemt | Outdoor |
| Working Temperature (°C) | -20 ~ +50 |
| Operation Humidity (RH) | 10%-90% |
| Life Span (H) | 100,000 |
| Certificates | CCE CE |

Available options

| | |
|-------------|--------|
| Pixel Pitch | 6.67mm |
|-------------|--------|

Product Code: AO-SC-6.67