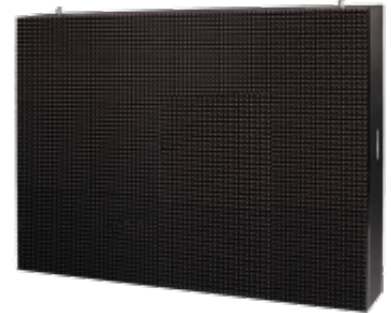


AO Series - 6.67 mm Pixel Pitch

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

LED UK

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
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Product Code: AO-SC-6.67