

SO Series - 10.416 mm Pixel Pitch

10.416 mm Pixel Pitch, IP65 outdoor LED Screen Display, has transparency option, and the screen can be made concave or convex due to each panel having a central angle adjuster

- Cabinet only weighs 9.5kg, thickness 58.4mm, greatly reducing transportation cost and labour intensity
- Spring locks connect the cabinets vertically, hanging max 15 cabinets in a line
- Angle regulator connects the cabinets horizontally, 0-15 degree adjustable from frontage and rear, only 10 seconds for per cabinet
- High-performance aluminium alloy cabinet and back cover, solid and flat & excellent heat dissipation
- Input and output indicator lights can accurately control the interfaces based on the color
- Fast door lock for easy examination and maintenance
- All cabinets are sealed and waterproof, IP65



Model	SO-SC-10.416
Pixel Pitch (mm)	10.416
Physical Density (dot/m²)	9,218
LED Configuration	1R1G1B
LED Type	SMD3528
Module Size (mm x mm)	62 x 500
Module Resolution (PX x PX)	6 x 48
Power Consumption (W)	10
Drive Mode:	Constant Current Drive
Horizontal Viewing Angle (Deg)	140
Vertical Viewing Angle (Deg)	140
Brightness (cd/m²)	4,800
Grey Scale	16,384
Refresh Rate (Hz)	>800
Cabinet Resolution (PX x PX)	48 x 48
Cabinet Max Power Consumption (W)	100
Cabinet Avg Power Consumption (W)	40
Cabinet Size (mm x mm)	500 X 500

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mm)	
Cabinet Weight (Kg)	13kg
Cabinet Thickness (mm)	62
Cabinet Material	Steel/Aluminium
Colour	281tn
Input Voltage	AC 110V~220V +/- 10%
Refresh Frame Frequency (Hz)	60
Protection Level	IP65
Working Environemt	Outdoor
Working Temperature (°C)	-30 ~ +40
Operation Humidity (RH)	10%-90%
Life Span (H)	100,000
Vertical Hanging Quantity	15

Product Code: SO-SC-10.416