

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



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| 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