



- 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.



SO Series Accessories

Hanging Bar - Max for 15pcs vertically
Flight Case - For 10 Panels 93kg/pc

Item		Parameters		
Modules	Model	LED-SO-7.8125S	LED-SO-8.928S	LED-SO-10.416S
	Pixel Pitch (mm)	7.8125	8.928	10.416
	Physical Density (dot/m ²)	16,384	12,545	9,218
	LED Configuration	1R1G1B	1R1G1B	1R1G1B
	LED Type	SMD3528	SMD3528	SMD3528
	Module Size (mm x mm)	500 x 250	500 x 71.424	62 x 500
	Module Resolution (PX x PX)	64 x 32	56 x 8	6 x 48
	Power Consumption (W)	70	20	10
Main Technical Parameters	Drive Mode:	Constant Current Drive	Constant Current Drive	Constant Current Drive
	Horizontal Viewing Angle (Deg)	140	140	140
	Vertical Viewing Angle (Deg)	140	140	140
	Brightness (cd/m ²)	5,000	4,800	4,800
	Grey Scale	16,384	16,384	16,384
	Refresh Rate (Hz)	>800	>800	>800
	Cabinet Resolution (PX x PX)	64 x 128	56 x 112	48 x 48
	Cabinet Max Power Consumption (W)	300	300	100
	Cabinet Avg Power Consumption (W)	120	120	40
	Cabinet Size (mm x mm)	500 X 1,000	500 X 1,000	500 X 500
	Cabinet Weight (Kg)	9.5	9.5	5
	Cabinet Thickness (mm)	58.4	58.4	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			