

MI Series - 5.0 mm Pixel Pitch

5.0 mm Pixel Pitch, Lightweight full colour LED Screen display

- Cabinet weight is only 8.3 kg, depth 73 mm, decreasing the transportation cost and the intensity of labour
- Super thin power supply inside; Quiet fan design, excellent heat dissipation, noiseless
- Refresh rate > 800HZ, 2 times higher than the regular screen, suitable for any occasion which requires much higher display capability
- The high polymer flexible mask can be pulled off directly from the cabinet, which makes the maintenance much more convenient
- Signal & power aviation connectors are water & dust proof, stable and reliable
- Cushion under the cabinet can protect the modules from being damaged
- Super-light aluminium alloy connectors are durable and artistic



Model	MI-SC-5
Pixel Pitch (mm)	5
Physical Density (dot/m²)	40,000
LED Configuration	1R1G1B
LED Type	SMD3528
Module Size (mm x mm)	240 x 240
Module Resolution (PX x PX)	48 x 48
Power Consumption (W)	60
Drive Mode:	Constant Current Drive
Horizontal Viewing Angle (Deg)	140
Vertical Viewing Angle (Deg)	140
Brightness (cd/m²)	1,200
Grey Scale	16 Bit
Refresh Rate (Hz)	600/1920
Cabinet Resolution (PX x PX)	96 x 96
Cabinet Max Power Consumption (W)	300
Cabinet Avg Power Consumption (W)	120
Cabinet Size (mm x mm)	480 x 480
Cabinet Weight (kg)	7.5
Cabinet Thickness	73

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(mm)			
Cabinet Material	Aluminium		
Colour	281tn		
Input Voltage	AC 110V~220V +/- 10%		
Refresh Frame Frequency (Hz)	60		
Protection Level	IP43		
Working Environemt	Indoor		
Working Temperature (°C)	-20 ~ +40		
Operation Humidity (RH)	10%-90%		
Life Span (H)	100,000		
Vertical Hanging Quantity	MAX 20		
Certificates	CE	ETL	TUV-EMC

Product Code: MI-SC-5