

## MI Series - 3.75 mm Pixel Pitch

3.75 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



|                                             |                        |
|---------------------------------------------|------------------------|
| <b>Model</b>                                | <b>MI-SC-3.75</b>      |
| <b>Pixel Pitch (mm)</b>                     | 3.75                   |
| <b>Physical Density (dot/m<sup>2</sup>)</b> | 71,111                 |
| <b>LED Configuration</b>                    | 1R1G1B                 |
| <b>LED Type</b>                             | SMD2121                |
| <b>Module Size (mm x mm)</b>                | 240 x 240              |
| <b>Module Resolution (PX x PX)</b>          | 64 x 64                |
| <b>Power Consumption (W)</b>                | 60                     |
| <b>Drive Mode:</b>                          | Constant Current Drive |
| <b>Horizontal Viewing Angle (Deg)</b>       | 140                    |
| <b>Vertical Viewing Angle (Deg)</b>         | 140                    |
| <b>Brightness (cd/m<sup>2</sup>)</b>        | 1,200                  |
| <b>Grey Scale</b>                           | 16 Bit                 |
| <b>Refresh Rate (Hz)</b>                    | 420/1920               |
| <b>Cabinet Resolution (PX x PX)</b>         | 128 x 128              |
| <b>Cabinet Max Power Consumption (W)</b>    | 300                    |
| <b>Cabinet Avg Power Consumption (W)</b>    | 120                    |
| <b>Cabinet Size (mm x mm)</b>               | 480 x 480              |
| <b>Cabinet Weight (kg)</b>                  | 8.3                    |
| <b>Cabinet Thickness</b>                    | 73                     |

# LED UK

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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-3.75