

LED Display Unit

Product Overview

The MW7218-A-BL-U LED display screen features seamless display, super-high brightness/contrast, and ultra-wide viewing angle, achieving good visual effect. It has a compact design, long lifetime and low maintenance cost.



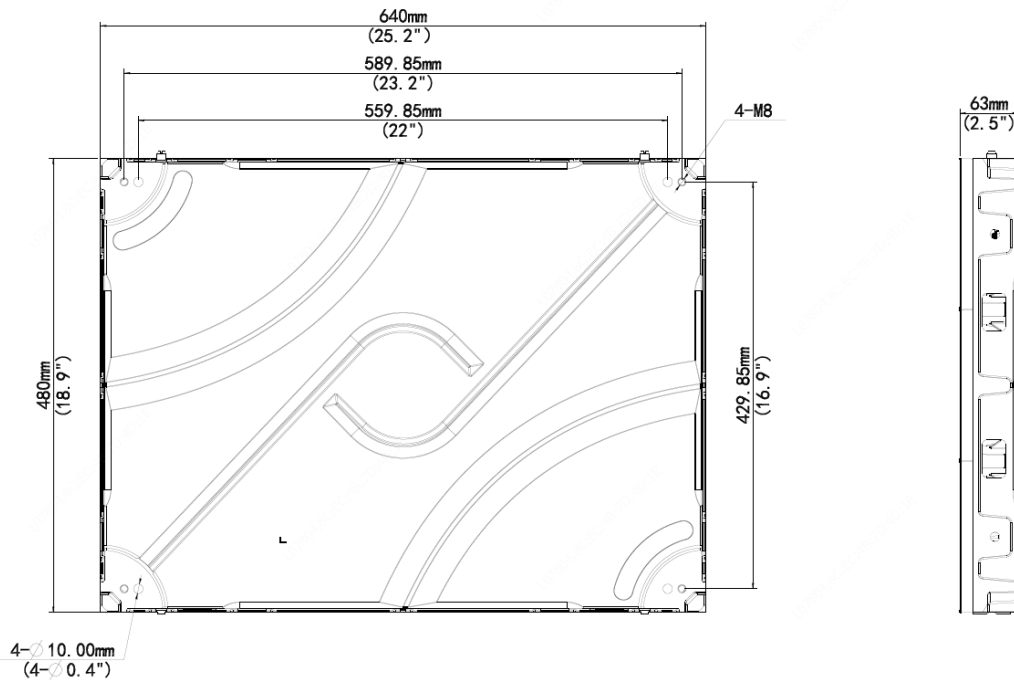
Key Features

- High grey level gives detailed and realistic images.
- Seamlessly splice images without black lines on the screen.
- Simple and stylish appearance, easy to install.
- High brightness and contrast provide optimal images.
- Take up less space with a slim and compact design.
- Long lifetime.
- Low heating and excellent heat dissipation, no noise.
- Low failure rate and low maintenance cost.
- Ultra-wide viewing angle and satisfactory display effects from different angles.
- High refresh rate and frame frequency provide high image quality.
- Bump-proof design for the cabinet.
- Support front maintenance.
- Support wall mount without reserving space for maintenance.

Specifications

| | |
|---|--------------------------------------|
| Model | MW7218-A-BL-U |
| LED Module | |
| Pixel Pitch | P1.8 |
| Resolution (W×H) | 174×87 |
| Dimensions (mm) | 320×160×15 |
| LED Unit | |
| Dimensions (mm) | 640×480×63 |
| Modules Component (W×H) | 2×3 |
| Resolution (W×H) | 384×261 |
| Weight (Kg/pcs) | 8.71 |
| Pixel Density (pitch/m ²) | 295664 |
| Surface Evenness (mm) | 0.2 |
| Cabinet Material | Die-cast aluminum |
| Optical | |
| Single Pixel Brightness Correction | Support |
| Single Pixel Color Correction | Support |
| Brightness (nits) | 600 |
| Color Temperature (K) | 6500-9300 |
| Viewing Angle (H/V°) | 160×140 |
| Center distance deviation of LED | ≤3% |
| Brightness uniformity | ≤97% |
| Color uniformity | ±0.003Cx,Cy |
| Contrast | 4000:1 |
| Processing Performance | |
| Grey Level (bit) | 14 |
| Scanning Mode (s) | 52 |
| Driving Mode | Constant current driving |
| Frame Frequency (Hz) | 50×60 |
| Refresh Rate (Hz) | ≥3840 |
| Electrical | |
| Power Supply (V) | AC 200-240 |
| Average Consumption (W/m ²) | 124 |
| Max Consumption (W/m ²) | 371 |
| General | |
| Maintenance Mode | Front Maintenance |
| Ingress Protection | IP30 |
| Operation Temperature/Humidity (°C/RH) | -10~+40°C/10~80%RH (No condensation) |
| Storage Temperature/Humidity (°C/RH) | -20~+60°C/10~85%RH (No condensation) |

Dimensions



Order Information

| Model | Remarks |
|---------------|------------------|
| MW7218-A-BL-U | LED Display Unit |

Zhejiang Uniview Technologies Co., Ltd.

Building No.10, Wanlun Science Park, Jiangling Road 88, Binjiang District, Hangzhou, Zhejiang, China

Email: overseasbusiness@uniview.com; globalsupport@uniview.com

<http://www.uniview.com>

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*Product specifications and availability are subject to change without notice.