

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.

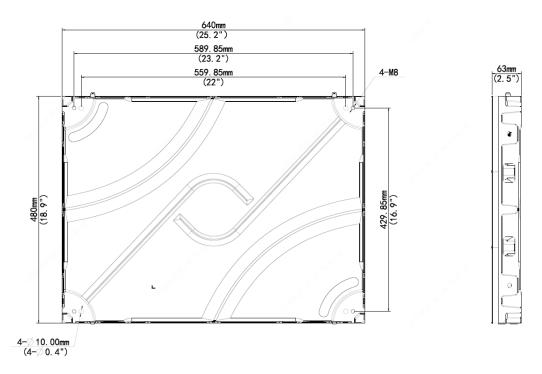


Specifications

Model	MW7218-A-BL-U	
LED Module		
Pixel Pitch	P1.8	
Resolution (W×H)	172×86	
Dimensions (mm)	320×160×15	
LED Unit		
Dimensions (mm)	640×480×63	
Modules Component (W×H)	2×3	
Resolution (W×H)	344×258	
Weight (Kg/pcs)	8.71	
Pixel Density (pitch/m²)	288906	
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)	43	
Driving Mode	Constant current driving	
Frame Frequency (Hz)	50/60	
Refresh Rate (Hz)	≥3840	
Electrical		
Power Supply (V)	AC 200-240	
Average Consumption (W/M²)	160	
Max Consumption (W/m²)	480	
General		
Maintenance Mode	Front Maintenance	
Ingress Protection	IP30	
Operation Temperature/Humidity (°C/RH)	-10 \sim +40 $^{\circ}$ C/10 \sim 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

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