

P2.5 Indoor Fine Pixel LED Display

MW7825-FI-ES-P



Features

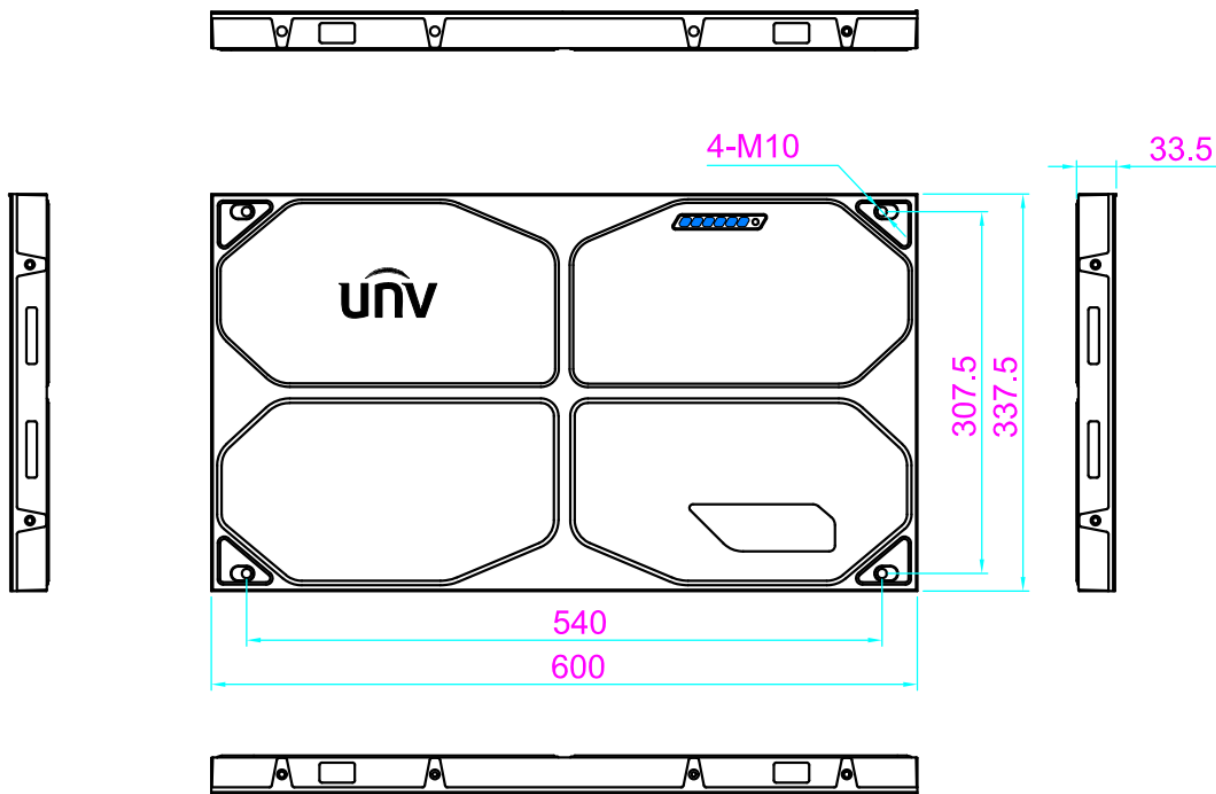
- Advanced grayscale gives detailed and realistic images.
- Seamlessly splices images without black lines on the screen.
- Simple and stylish appearance, easy to install.
- High brightness and contrast provide optimal images.
- Takes up less space with a slim and compact design.
- Long lifetime.
- Low heat, excellent heat dissipation, no noise.
- Low failure rate and maintenance cost.
- Ultra-wide viewing angle ensures satisfactory viewing experience from diversified angles.
- High refresh rate and frame frequency provide high image quality without ghosting or smearing.
- Front maintenance.
- Power supply with a wide input voltage range, strong adaptability.
- Supports wall mount without reserving space for maintenance.
- Optional dual power supplies and dual receiving cards.

Specifications

Model	MW7825-FI-ES-P
Module	
Pixel Pitch	P2.5
Module Resolution (W × H)	120 × 68
Module Dimensions (mm)	300 × 168.75
Cabinet	
Cabinet Resolution (W × H)	240 × 135
Cabinet Dimensions (W × H × D) (mm)	600 × 337.5 × 33.5
Modules Component (W × H)	2 × 2
Material	Die-cast aluminum
Processing Image	
Single Pixel Brightness Correction	Support
Single Pixel Color Correction	Support
Brightness (nits)	600
Contrast Ratio	8000:1
Color Temperature (K)	2000 to 15000 adjustable
Viewing Angle (H/V)	160°/140°
Center Distance Deviation of LED	<3%
Brightness Uniformity	≥97%
Color Uniformity (Cx, Cy)	±0.003
Processing performance	
Pixel Density (pitch/m ²)	160000
Surface Evenness (mm)	≤0.2
Grayscale (bit)	13
Scanning Mode (S)	34
Drive Mode	Constant current driving
Refresh Rate (Hz)	≥3840
Electrical	
Power Supply	AC 100 to 240 V, 50/60 Hz
Max. Power Consumption (W/m ²)	370
Average Power Consumption (W)	120
General	
Maintenance Mode	Front maintenance
Ingress Protection	IP30
Weight (kg/pcs)	4.2
Operating Temperature	-10°C to +45°C

Operating Humidity	10% to 80% RH, non-condensing
Storage Temperature	-20°C to +55°C
Storage Humidity	10% to 65% RH, non-condensing
LED Lifetime (h)	100000
Certifications	CE, FCC

Dimensions



Ordering Info

Product Model	Description
MW7825-FI-ES-P	P2.5 Indoor Fine Pixel LED Display

Unlimited New View

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