

1.538mm Indoor LED Display Unit MW7715-MIS-H1



Features

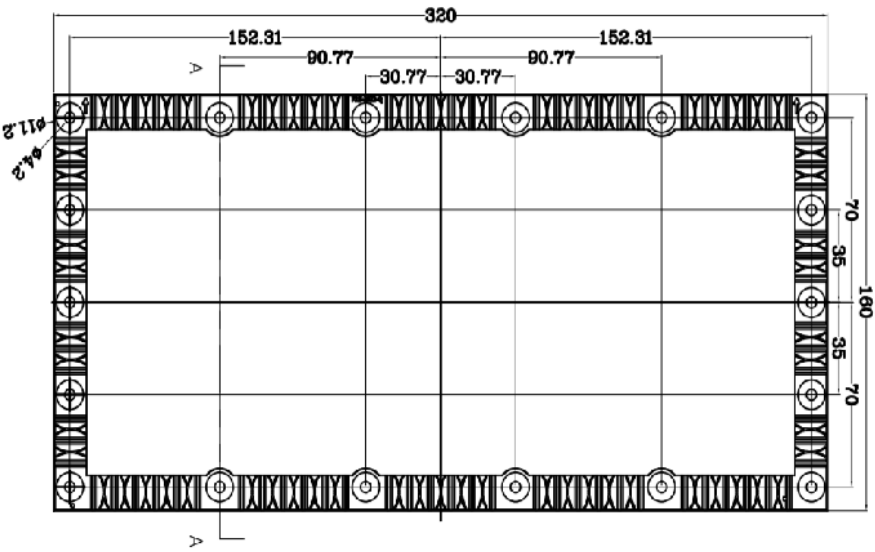
- Flexible PCB board circuit design.
- Lightweight and ultra-thin with excellent flexibility.
- Module aspect ratio of 2:1, central bending curvature of 150°, and easy installation flexibility.
- Magnetic adhesion allows precise adjustment of the planarity between module connections.
- No granular appearance, good color uniformity, and no mosaic effect.
- Capable of displaying on any area with a wide viewing range, soft display images, and high pixel density.
- Multi-layer PCB structure design for even current distribution, low power consumption, fast heat dissipation, and high reliability.
- Front-accessible installation and removal, with module support for front/back maintenance.
- High-brightness matte black LED beads with high contrast, reliability, excellent mixing performance, and low attenuation.
- Supports point-by-point brightness and color correction for overall consistency and uniformity in display units.

Specifications

Model	MW7715-MIS-H1
Module	
Pixel Pitch	P1.5
Module Resolution (W × H)	208 × 104

Module Dimensions (mm)	320 × 160 × 7.5
Signal Source Interface	HUB75
Processing Image	
Single Pixel Brightness Correction	Support
Single Pixel Color Correction	Support
Brightness (nits)	600
Color Temperature (K)	2000 to 12000 adjustable
Viewing Angle (H/V)	160°/140°
Center Distance Deviation of LED	< 3%
Brightness Uniformity	≥ 95%
Color Uniformity (Cx, Cy)	±0.003
Contrast Ratio	3000: 1
Processing performance	
Pixel Density (pitch/m ²)	422500
Surface Evenness (mm)	≤ 0.2
Grayscale (bit)	14
Scanning Mode (S)	52
Drive Mode	Constant current driving
Refresh Rate (Hz)	3840
Electrical	
Power Supply	DC 4.5 V
Average Power Consumption (W)	150
Max. Power Consumption (W/m ²)	450
General	
Curvature	≥ 150°
Ingress Protection	IP30
Weight (kg/pcs)	0.3
Operating Temperature	-10°C to 40°C
Operating Humidity	10% to 80% RH, non-condensing
Storage Temperature	-20°C to 50°C
Storage Humidity	10% to 60% RH, non-condensing
LED Lifetime (h)	50000

Dimensions





Ordering Info

Product Model	Description
MW7715-MIS-H1	1.538mm Indoor LED Display Unit

Unlimited New View

Zhejiang Uniview Technologies Co., Ltd.



<http://www.uniview.com>



overseasbusiness@uniview.com; globalsupport@uniview.com



No. 369, Xietong Road, Xixing Sub-district, Binjiang District, Hangzhou City, 310051, Zhejiang Province, China (Zhejiang) Pilot Free Trade Zone, China



©2023-2025 Zhejiang Uniview Technologies Co., Ltd. All rights reserved.

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

*Despite our best efforts, technical or typographical errors may exist in this document.

Uniview cannot be held responsible for any such errors and reserves the right to change the contents of this document without prior notice.