

# 1.9mm Indoor Rental LED Display

MW7819-RI



## Features

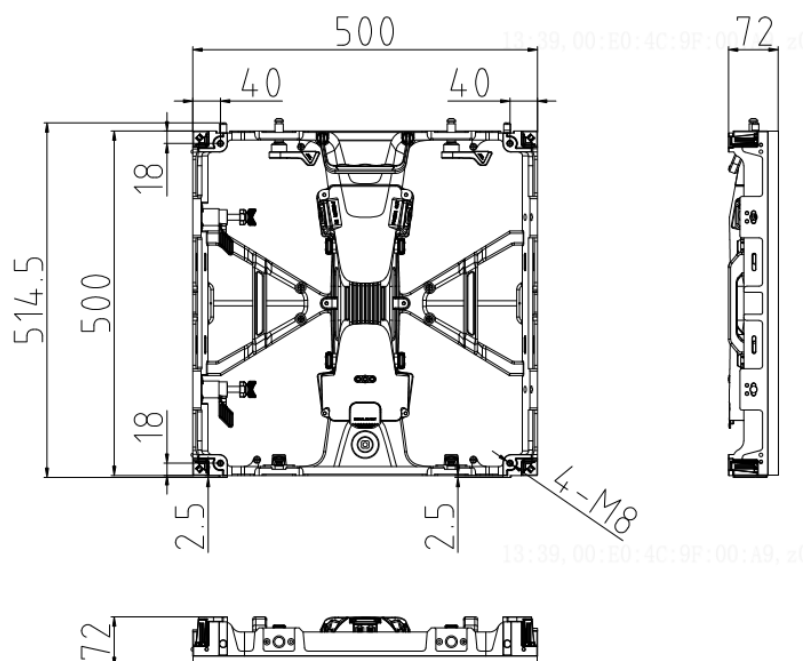
- Advanced grayscale gives detailed and realistic images.
- High refresh rate, high brightness, no glare, better viewing experience.
- Seamlessly splice images without black lines on the screen.
- Slim and light die-cast aluminum cabinet.
- Modular installation with a magnetic suction tool, simple and stylish appearance, easy installation.
- Quick lock design for quick installation with only one person.
- Front/rear maintenance.
- Power supply with a wide input voltage range, strong adaptability.
- 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.
- CE/FCC/ETL compliance.

## Specifications

Module	Description
Pixel Pitch	P1.9
Module Resolution (W x H)	128 x 128

Module Dimensions (mm)	250 x 250
Cabinet	Description
Cabinet Dimensions (W x H x D) (mm)	500 x 500 x 72
Cabinet Resolution (W x H)	256 x 256
Material	Die-cast aluminum
Processing Image	Description
Single Pixel Brightness Correction	Support
Single Pixel Color Correction	Support
Brightness (nits)	800
Color Temperature (K)	2000 to 9300
Viewing Angle (H/V)	160° /120°
Center Distance Deviation of LED	<3%
Brightness Uniformity	≥95%
Color Uniformity (Cx, Cy)	±0.003
Contrast Ratio	3000:1
Processing performance	Description
Pixel Density (pitch/m <sup>2</sup> )	262144
Grayscale	14bit
Scanning Mode	32 S
Drive Mode	Constant current driving
Refresh Rate (Hz)	3840
Electrical	Description
Power Supply	AC 100 to 240 V
Average Power Consumption (W/m <sup>2</sup> )	150
Max. Power Consumption (W/m <sup>2</sup> )	450
General	Description
Maintenance Mode	Front/rear maintenance
Ingress Protection	Front/rear: IP30
Weight (Kg/pcs)	8
Operating Temperature	-20° C to +50° C
Operating Humidity	10% to 90% RH, non-condensing
Storage Temperature	-40° C to +60° C
Storage Humidity	10% to 95% RH, non-condensing
LED Lifetime (h)	100000
Certifications	RoHS/CE/FCC/ETL

## Dimensions



## Ordering Info

Product Model	Description
MW7819-RI	1.9mm Indoor Rental LED Display

### Zhejiang Uniview Technologies Co., Ltd.

No. 369, Xietong Road, Xixing Sub-district, Binjiang District, Hangzhou City, 310051, Zhejiang Province, China

Email: [overseasbusiness@uniview.com](mailto:overseasbusiness@uniview.com); [globalsupport@uniview.com](mailto:globalsupport@uniview.com)

<http://www.uniview.com>

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