# UNV

# **Outdoor Rental LED Display Screen**

#### MW77XX-RO



MW77XX-RO Outdoor Rental LED Display Screen

#### 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.



## Specifications

Model	MW7739-RO	MW7748-RO	
Module			
Pixel pitch	P3.9	P4.8	
Resolution (W*H)	64*64	52*52	
Dimensions (mm)	250*250		
Cabinet			
Dimensions (mm)	500*500*82		
Resolution (W*H)	128*128	104*104	
Weight (kg/pcs)	6.5		
Pixel density (pitch/m²)	65536	43264	
Material	Die-cast aluminum		
Optical			
Brightness (nits)	4500-5000 adjustable		
Contrast ratio	5000:1		
Color temperature (K)	2000 to 9300		
Viewing angle (H/V)	160°/120°		
Processing performance			
Grayscale (bit)	14		
Scan (S)	8	7	
Refresh rate (Hz)	3840		
Single pixel brightness correction	Support		
Single pixel color correction	Support		
Center distance deviation of LED	<3%		
Brightness uniformity	≥95%		
Color uniformity (Cx,Cy)	±0.003		
Electrical			
Average power consumption (W/m <sup>2</sup> )	280		
Max. power consumption (W/m <sup>2</sup> )	830		
Power supply (V)	AC 100 to 240		
Drive mode	Constant current driving		
General			
Maintenance mode	Front/rear maintenance		
Ingress protection	IP65		
Operating temperature	-20°C to 50°C		
Operating humidity	10% to 90% RH non-condensing		
Storage temperature	-40°C to 60°C		

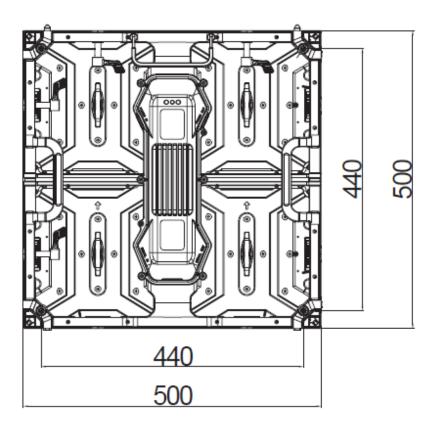
# unv

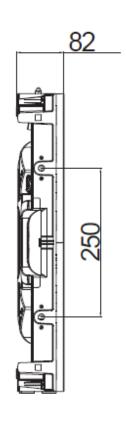
# DATASHEET

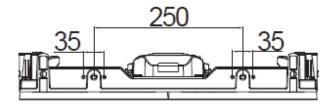
Storage humidity	10% to 95% RH non-condensing
LED lifetime (h)	100000
Certifications	RoHS

### Appearance

### Dimensions









#### **Order Information**

Model	Remarks
MW7739-RO	Outdoor Rental LED Display Screen
MW7748-RO	Outdoor Rental LED Display Screen

#### 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.