

MQSERIES

OUTDOOR RENTAL LED DISPLAY

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Lightweight Design

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High-brightness Display

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Inner & Outer Arc Shape

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Easy Disassembly

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Modular Design



PRODUCT FEATURES

Lightweight Design

500x500 cabinet: 7.0kg+/-0.5 indoor; 7.4kg+/-0.5 outdoor.

500x1000 Cabinet

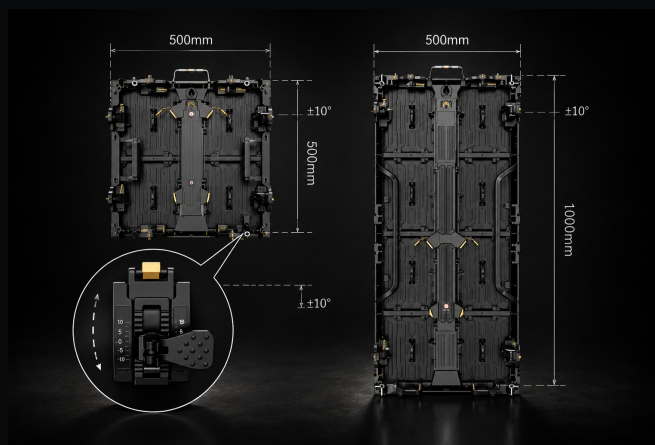
12.0kg+/-0.5 indoor; 12.4kg+/-0.5 outdoor.

Arc Lock

Supports multiple angle adjustments from -10° to +10° in 2.5° increments.

Cabinet Thickness

64 mm.



SPECIFICATION

Item	LV-MQ19	LV-MQ26	LV-MQ29	LV-MQ39	LV-MQ039
Pixel Pitch	1.953mm	2.604mm	2.976mm	3.91mm	3.91mm
Resolution	262,144 pixels/sqm	147,456 pixels/sqm	112,896 pixels/sqm	65,536 dots/sqm	65,536 dots/sqm
Pixel Structure	SMD1415 GOB	SMD1415	SMD2020	SMD2020	SMD1820
Module Size	250x250mm	250x250mm	250x250mm	250x250mm	250x250mm
Module Resolution	128x128 dots	96x96 dots	84x84 dots	64x64 dots	64x64 dots
Panel Size	500x500x64mm / 500x1000x64mm	500x500x64mm / 500x1000x64mm	500x500x64mm / 500x1000x64mm	500x500x64mm / 500x1000x64mm	500x500x64mm / 500x1000x64mm
Panel Resolution	256x256 / 256x512	192x192 / 192x384	168x168 / 168x336	128x128 / 128x256	128x128 / 128x256
Module Arrangement	2x2 pcs / 2x4 pcs	2x2 pcs / 2x4 pcs	2x2 pcs / 2x4 pcs	2x2 pcs / 2x4 pcs	2x2 pcs / 2x4 pcs
Refresh Rate	>=7680Hz	>=7680Hz	>=3840Hz	>=3840Hz	>=3840Hz
Panel Weight	7.0kg +/-0.5 / 12.0kg +/-0.5	7.0kg +/-0.5 / 12.0kg +/-0.5	7.0kg +/-0.5 / 12.0kg +/-0.5	7.0kg +/-0.5 / 12.0kg +/-0.5	7.4kg +/-0.5 / 12.4kg +/-0.5
Brightness	>800 nits	>800 nits	>800 nits	>800 nits	>4000 nits
Best Viewing Distance	>1.9m	>2.6m	>2.9m	>3.9m	>3.9m
Best Viewing Angle	H160° / V140°	H160° / V140°	H160° / V140°	H160° / V140°	H160° / V140°
Working Voltage	AC100-240V (+/-10%)	AC100-240V (+/-10%)	AC100-240V (+/-10%)	AC100-240V (+/-10%)	AC100-240V (+/-10%)
IP Rating	Front IP20 / Rear IP20	Front IP20 / Rear IP20	Front IP20 / Rear IP20	Front IP20 / Rear IP20	Front IP65 / Rear IP65
Maintenance Way	Rear Maintenance	Front/Rear Maintenance	Rear Maintenance	Front/Rear Maintenance	Front/Rear Maintenance
Max Power Consumption	<580W/m²	<580W/m²	<580W/m²	<580W/m²	<580W/m²
Ave. Power Consumption	<200W/m²	<180W/m²	<200W/m²	<180W/m²	<180W/m²
Life Span	100,000 Hours	100,000 Hours	100,000 Hours	100,000 Hours	100,000 Hours