

INFILED

Screen your dreams



MVmk2

SERIES

QUALITY AND ENERGY-EFFICIENT LED DISPLAY SOLUTIONS



The MVmk2 series is an upgraded version of the MV series. This series is perfect for installation in a variety of indoor and outdoor spaces including squares, commercial districts, and transportation hubs.

The MVmk2 series features a state-of-the-art product design that utilizes lightweight aluminum profiles for the cabinet frame, making it easy to move around. It also has an IP65 rating, making it ideal for various outdoor environments.

The optical aspect of the MVmk2 series is impressive, with the ability to display brilliant and vivid images under any outdoor lighting conditions. It boasts an outstanding high brightness and contrast of up to 6000nits, ensuring the display quality.

A great energy-efficient display solution, with well-designed screens for various scenarios.

Indoor and outdoor applications



Energy-efficient



IP65



High
Brightness



Easy maintenance

Pixel Pitch	3.9mm, 6.9mm, 10.4mm
Brightness	6000nits
Cabinet size (WxHxD)	1000x1000mm, 500x500mm



KEY FEATURES

Clarity



For outdoor use, with a calibrated brightness of 6000nits and a high contrast ratio, this series presents content with great clarity.

Energy-efficient

Features an efficient heat dissipation system.

	Conventional screens	MVmk2 series screens
Brightness (after calibration)	5000nits	6000nits
Energy consumption	650W/m²	570W/m²

KEY FEATURES

Robust framework



MVmk2 cabinets adopt an H-shaped frame design in structure, to significantly improve their flatness and strength, effectively disperse external forces, and improve the capability to resist lateral deformation.

It adopts a thickened 2-layer frame, which is 3 times stronger than the previous generation MV series cabinet frame.



Quick disassembly

The modules feature a new Y-type quick locking system on the back. It allows modules to be quickly disassembled for inspection or replacement within 10 seconds.



Easy maintenance

Available in front and rear maintenance.

Simply remove the screws on the back of the modules to start maintenance.



High protection

Front and rear IP65.

Cabinet frame made of aluminum profiles, strong and durable.



Flexible

There are two sizes of cabinets: 1000x1000mm and 500x500mm, making it conducive to customizing screens of different shapes and sizes.

Fast installation

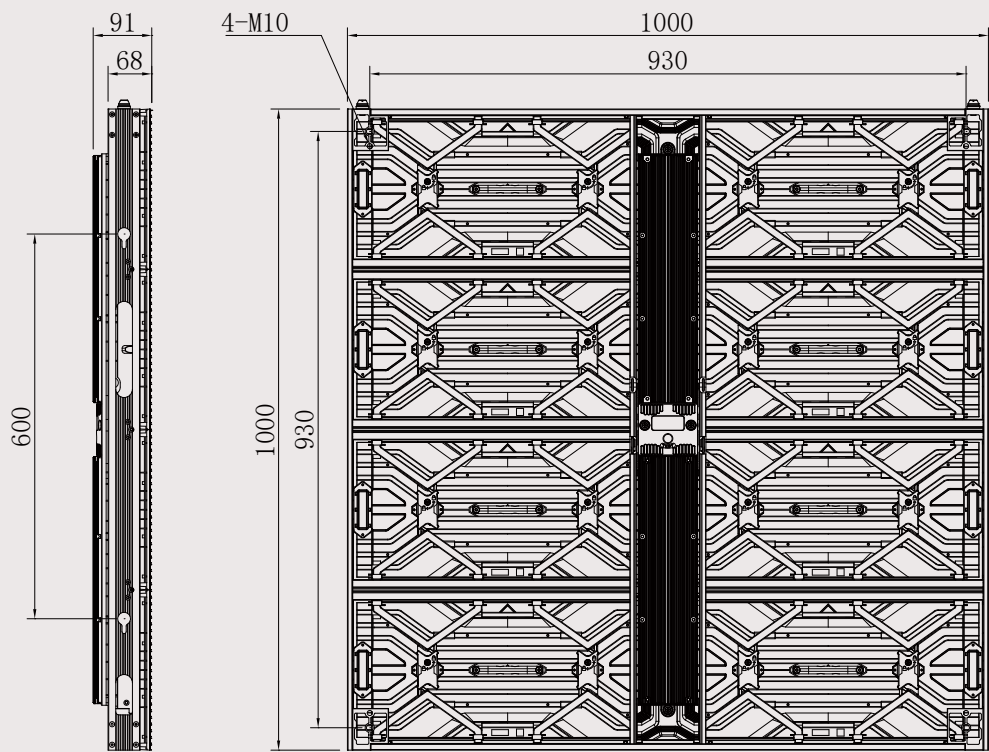
Optional quick installation system, efficient, fast, and precise.



Features a unique hook system that allows the individual components to be easily assembled. Equipped with customized special buckles for quick wall mounting.



SPECIFICATIONS



Model Number	IL-FISS-ORMV10.4mk2	IL-FISS-ORMV10.4mk2-Pro	IL-FISS-ORMV10.4mk2-Plat
Pixel Pitch	10.41mm	10.41mm	10.41mm
Physical Density	9,216pixels/m ²	9,216pixels/m ²	9,216pixels/m ²
LED Arrangement	3 IN 1 SMD	3 IN 1 SMD	3 IN 1 SMD
Module Resolution	48 x 24 pixels	48 x 24 pixels	48 x 24 pixels
Module Dimensions	500 x 250 mm(19.69×9.84in)	500 x 250 mm(19.69×9.84in)	500 x 250 mm(19.69×9.84in)
Cabinet Resolution	96 x 96 pixels	96 x 96 pixels	96 x 96 pixels
Cabinet Dimensions	1000 x 1000 x 93 mm (39.37×39.37×3.66in)	1000 x 1000 x 93 mm (39.37×39.37×3.66in)	1000 x 1000 x 93 mm (39.37×39.37×3.66in)
Cabinet Weight	22 Kg(48.5lb)	22 Kg(48.5lb)	22 Kg(48.5lb)
Brightness	6,000nits	7,000nits	10,000nits
Max Power Consumption	570w/m ²	600w/m ²	630w/m ²
Avg Power Consumption	190w/m ²	200w/m ²	210w/m ²
Viewing Angle	160°/130°	160°/130°	160°/135°
Operating Power Source	AC200-240V 50-60Hz	AC200-240V 50-60Hz	AC200-240V 50-60Hz
Operating Temperature	-20°C~+50°C	-20°C~+50°C	-20°C~+50°C
Refresh Rate(PRO version)	7,680Hz	7,680Hz	7,680Hz
IP Rating	IP65	IP65	IP65
Signal Input Source	DVI, HDMI, DP, SDI	DVI, HDMI, DP, SDI	DVI, HDMI, DP, SDI
Verification	CE, ETL, FCC, RoHS, REACH, WEEE	CE, ETL, FCC, RoHS, REACH, WEEE	CE, ETL, FCC, RoHS, REACH, WEEE

The product specifications can be customized



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