

INFILED

Screen your dreams



EZmk2

SERIES

**Fine-pitch display for endless
staging possibilities.**

RENTAL

UNLEASH YOUR CREATIVITY WITH DIVERSE CONFIGURATIONS

EZmk2 redefines indoor rental with its lightweight build, modular flexibility, and powerful visuals. Whether for exhibitions, conferences, or creative events, this fine-pitch display delivers stunning results with ease and precision.

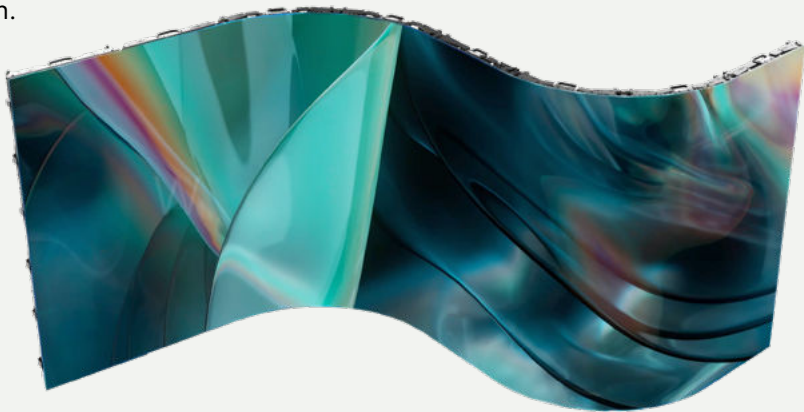
◆ **Standard Large Flat Screen**

Perfect for standard installations, offering outstanding visual performance with minimal effort.



◆ **Faceted Curve Screen**

Elevate your display with convex and concave configurations, adjustable at 5°, 0°, -1°, -2°, -2.5°, -5° to perfectly suit your design vision.

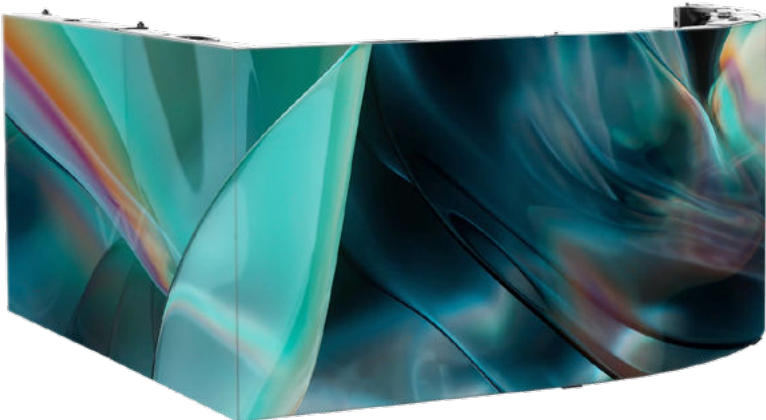


ANY ANGLE, ANY SHAPE – ONE DISPLAY THAT DOES IT ALL

From seamless flat walls to smooth curves and 90° corners, EZmk2 adapts to any creative vision. Use it solo or combine with Xmk3 and MC Series to unlock even more immersive forms.

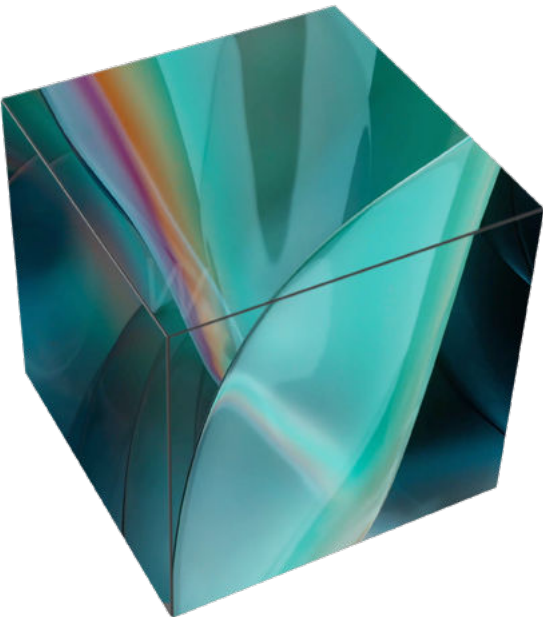
◆ **Right Angle Screen**

In combination with INFILED's MC Series, to form striking right-angle or cube-style displays, unlocking unique, high-impact visuals.



◆ **Creative Integration**

Combines with DBmk2, MagCube and RS small cabinets for advanced shapes with wave and right-angle designs.

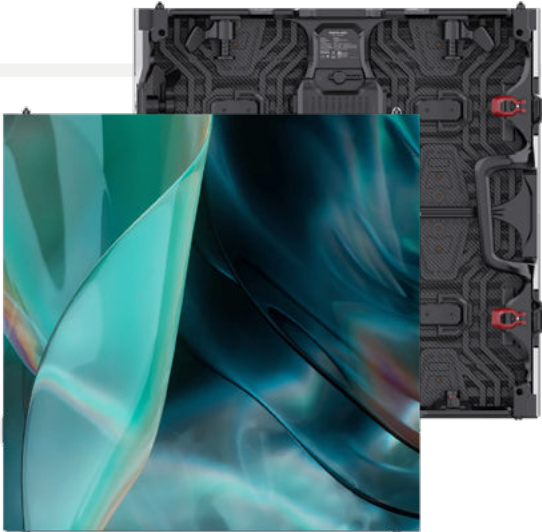


ENGINEERED TO PERFORM. LIGHTWEIGHT DURABLE DESIGN

Crafted from magnesium alloy, EZmk2 is strong yet featherlight.. And with 7680Hz refresh, 16-bit grayscale, and 10,000:1 contrast, the image speaks for itself.

◆ Stunning Visual Performance

With a 7680Hz refresh rate, 16-bit grayscale, and a 10,000:1 contrast ratio, EZmk2 delivers crisp, vibrant images that bring every scene to life.



◆ Ultra-Light, Ultra-Tough

Made from magnesium alloy, each cabinet weighs just 5.9 kg—delivering excellent portability and easy handling without sacrificing strength.

◆ Optimized Thermal Control

Central control includes enhanced heat sink fins that increase surface area, boosting heat dissipation efficiency for a more stable and enjoyable viewing experience.

◆ Impact-Resistant Design

Bottom protection strips and a tilt-friendly structure keep LEDs from direct contact, reducing the risk of impact damage during setup or transport.



ADVANCED TECHNOLOGIES FOR ENHANCED PERFORMANCE

Experience the perfect blend of cutting-edge design and high-performance capabilities with the EZmk2. It includes ArmorLED and SolidSkin technology to resist dust, impact, and moisture—perfect for high-demand rental use.

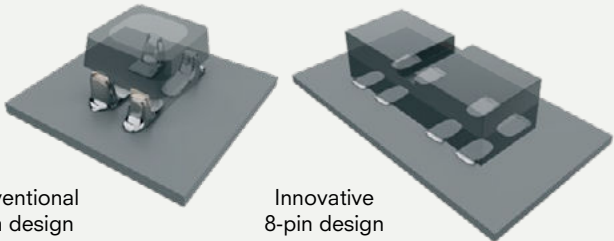


ArmorLED

◆ ENHANCED LED SCREEN PROTECTION

ArmorLED Technology boosts LED impact resistance by 3–5 times compared to standard LEDs, dramatically reducing damage during setup, transport, or operation.

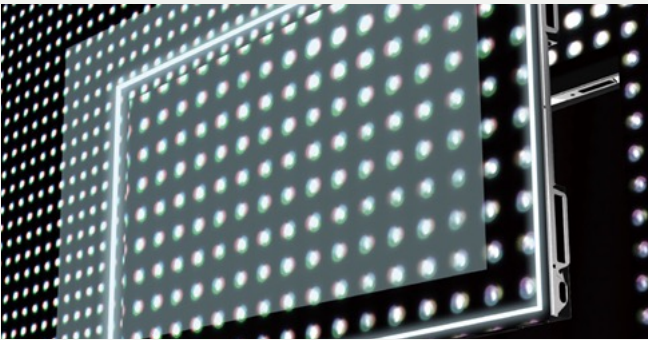
The result: a tougher, more reliable display built for real-world conditions.



SolidSkin

◆ DURABILITY, IMPACT RESISTANCE AND VISUAL CLARITY

SolidSkin forms a clear, durable coating over LED modules, shielding them from moisture, dust, and impact. It boosts durability, improves image clarity, and reduces maintenance—ideal for high-use, frequently handled displays.

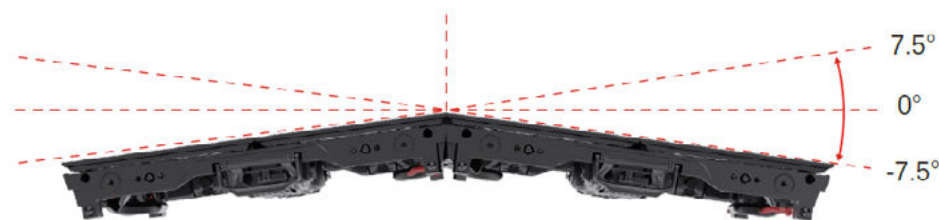
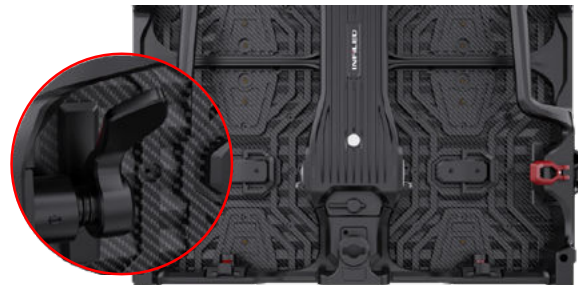


EASY SETUP & STUNNING RESULTS

The EZmk2 features a fast assembly system with quick-lock and angle blocks, simplifying screen building. Maintenance is hassle-free with front magnetic access and tool-free rear servicing. Stack or hang up to 18 PCS for meet any venue's demands.

◆ Effortless Installation

- Quick-lock system for easy and fast cabinet assembly and disassembly.
- Innovative angle block design offers enhanced stability and allows fast creation of $+7.5^\circ$ or -7.5° arcs by changing the angle lock.



- Pre-lock design on top and bottom streamlines the installation process.
- Positioning columns and magnetic designs ensure precise, fast connections, saving time and effort.



◆ Flexible Installation Options

Supports both hanging and stacking, accommodating up to 18 PCS for versatile display design.

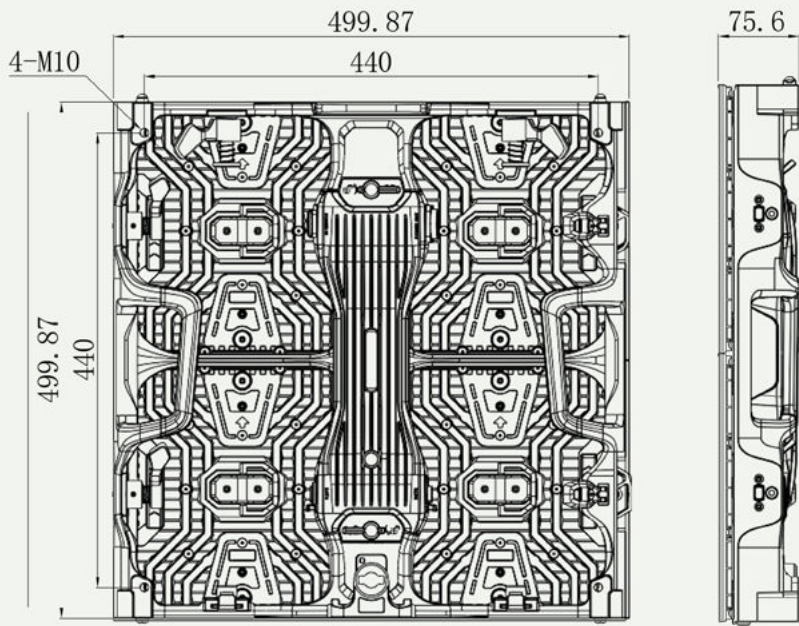


◆ Front and Rear Maintenance

Utilize magnetic tools for front maintenance and enjoy tool-free rear maintenance and PDU replacement.



SPECIFICATIONS



EZmk2 Specification

General Information	Model Number	IL-RSS-IREZ1.56MT2mk2 SSG-Ultra	IL-RSS-IREZ1.9mk2	IL-RSS-IREZ1.9mk2 Lite
	Pixel Pitch	1.56mm	1.95mm	1.95mm
Physical Parameter	Physical Density	409,600 pixels/m2	262,144 pixels/m2	262,144 pixels/m2
	LED Arrangement	IMD 2 in 1	3 in 1 SMD	3 in 1 SMD
	Module Resolution (W x H)	160 x 160 pixels	108 x 108 pixels	128 x 128 pixels
	Module Dimensions (W x H, mm)	250 x 250 mm (9.84 x 9.84 in)	250 x 250 mm (9.84 x 9.84 in)	250 x 250 mm (9.84 x 9.84 in)
	Cabinet Resolution	320 x 320 pixels	256 x 256 pixels	256 x 256 pixels
	Cabinet Dimensions (mm/inch)	500 x 500 x 75.5 mm (19.69 x 19.69 x 2.97 in)	500 x 500 x 75.5 mm (19.69 x 19.69 x 2.97 in)	500 x 500 x 75.5 mm (19.69 x 19.69 x 2.97 in)
	Cabinet Weight (Unit case/Square meter)	6.5 kg (14.33 lb)	5.9 kg (13.01 lb)	5.9 kg (13.01 lb)
Optical Parameter	Brightness (After Calibration)	1200nits	1000nits	1000nits
	Viewing Angle	160°/160°	160°/160°	160°/160°
Power Supply	Max. Power Consumption (W/Unit)	150W/Panel	150W/Panel	150W/Panel
	Avg. Power Consumption (W/Unit)	50W/Panel	50W/Panel	50W/Panel
	Operating Power Source	100-240V AC 50-60Hz	100-240V AC 50-60Hz	100-240V AC 50-60Hz
Control System	Refresh Rate	7680Hz	7680Hz	7680Hz
	Signal Input Source	DVI, HDMI, DP, SDI	DVI, HDMI, DP, SDI	DVI, HDMI, DP, SDI
Operation Conditions	Operating Temperature	-10°C--+45°C	-10°C--+45°C	-10°C--+45°C
	IP Rating (Front/Rear)	IP30	IP30	IP30
	Certification	CE, FCC, RoHS, ETL, Fireproof	CE, FCC, RoHS, ETL, Fireproof	CE, FCC, RoHS, ETL, Fireproof

EZmk2 Specification

General Information	Model Number	IL-RSS-IREZ2.6mk2	IL-RSS-IREZ2.6mk2 Lite
	Pixel Pitch	2.6mm	2.6mm
Physical Parameter	Physical Density	147,456 pixels/m2	147,456 pixels/m2
	LED Arrangement	3 in 1 SMD	3 in 1 SMD
	Module Resolution (W x H)	96 x 96 pixels	96 x 96 pixels
	Module Dimensions (W x H, mm)	250 x 250 mm (9.84 x 9.84 in)	250 x 250 mm (9.84 x 9.84 in)
	Cabinet Resolution	192 x 192 pixels	192 x 192 pixels
	Cabinet Dimensions (mm/inch)	500 x 500 x 75.5 mm (19.69 x 19.69 x 2.97 in)	500 x 500 x 75.5 mm (19.69 x 19.69 x 2.97 in)
	Cabinet Weight (Unit case/Square meter)	5.9 kg (13.01 lb)	5.9 kg (13.01 lb)
Optical Parameter	Brightness (After Calibration)	1200nits	1200nits
	Viewing Angle	160°/160°	160°/160°
Power Supply	Max. Power Consumption(W/Unit)	150W/Panel	150W/Panel
	Avg. Power Consumption(W/Unit)	50W/Panel	50W/Panel
	Operating Power Source	100-240V AC 50-60Hz	100-240V AC 50-60Hz
Control System	Refresh Rate	7680Hz	7680Hz
	Signal Input Source	DVI, HDMI, DP, SDI	DVI, HDMI, DP, SDI
Operation Conditions	Operating Temperature	-10°C--+45°C	-10°C--+45°C
	IP Rating (Front/Rear)	IP30	IP30
	Certification	CE, FCC, RoHS, ETL, Fireproof	CE, FCC, RoHS, ETL, Fireproof

The product specifications can be costumized

RENTAL

PIXEL PITCH	1.5, 1.95, 2.6mm
BRIGHTNESS	1000-1200nits
CABINET SIZE (WxHxD)	500 x 500 x 75.5 mm
IN/OUT	INDOOR

INFILED

Screen your dreams

CHINA | SPAIN | NETHERLANDS | GERMANY | UAE | USA | JAPAN | MALAYSIA | SINGAPORE SOUTH
KOREA | AUSTRALIA | NEW ZEALAND | COLOMBIA | INDONESIA | UK



www.infiled.com

For more information, contact:
info@infiled.com