

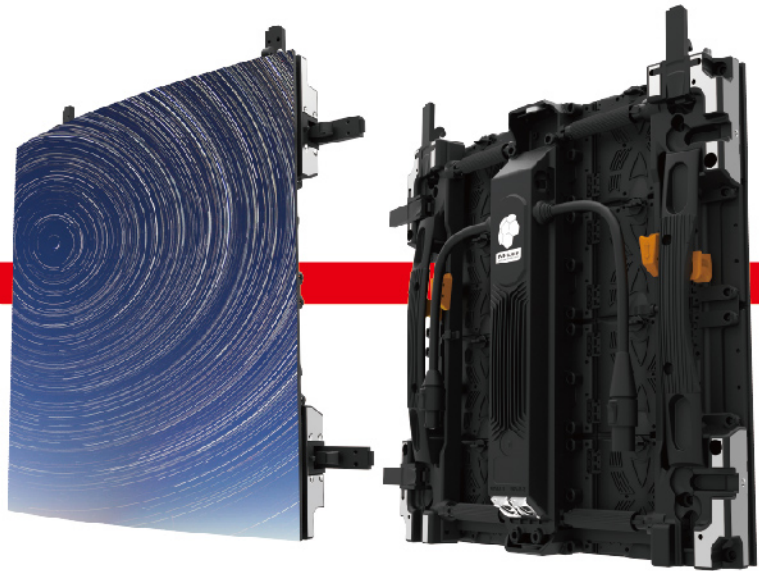


PERFECT WAVE SCREEN SOLUTIONS

ABNORMITY SHAPE

CONCAVE & CONVEX FLEXIBLE PANEL

Highly flexible, ultra-thin, super-light and featuring full black LED, the X Series is the perfect wave screen for your choice!



Wave Screen



High Refresh



High Brightness



Light Weight



Rental/Fixed

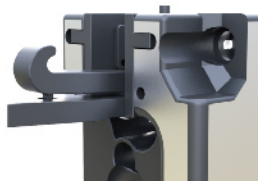


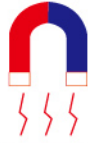
Thin

01

ONE-ACTION LOCKING

Patented One-Action locking mechanism with positioning pins.





MAGNETIC CONNECTION 02

Magnetic connection is applied for fastening and easy service with positioning pin between two panels.

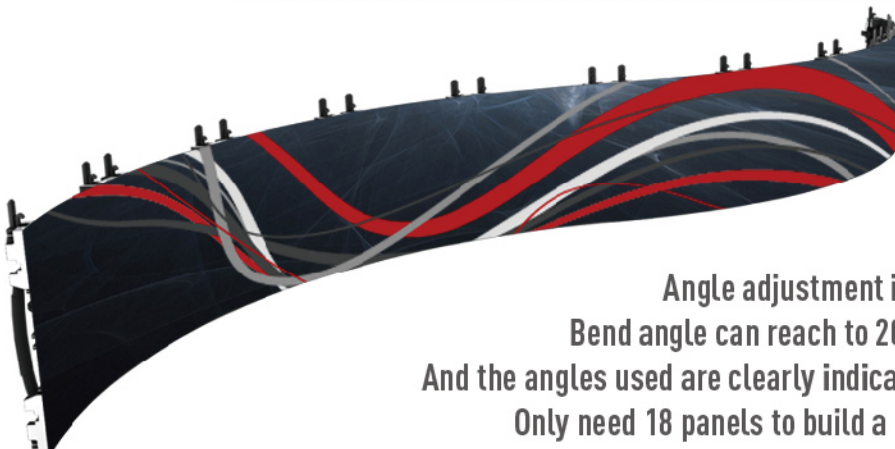
03

SEPARATE POWER AND DATA UNIT

Separate and exchangeable power and data unit for easy maintenance.



FLEXIBLE MODULES 04



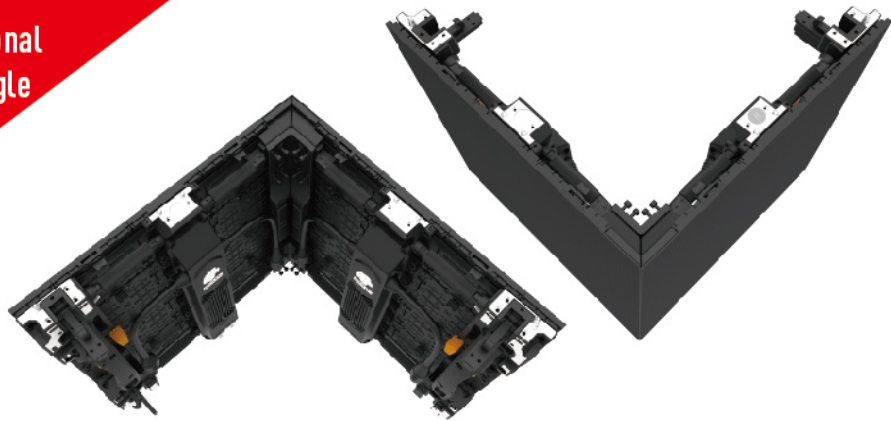
Angle adjustment is easy and fast.
Bend angle can reach to 20° with 5 levels.
And the angles used are clearly indicated with marks.
Only need 18 panels to build a complete circle screen with diameter 2.864m(9'5").

FLAT PANEL AND CORNER PANEL OPTIONAL

05

CORNER PANEL

Corner panel is optional for creative right angle LED display solution.



FLAT PANEL

Flat panel is optional for building standard straight screen.

Flat panel and corner panel are compatible with standard wave panel.



06

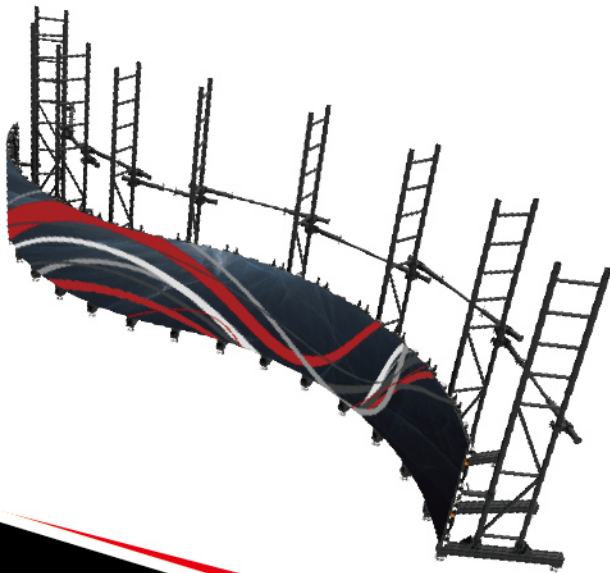
STACKING AND HANGING SYSTEM OPTIONAL



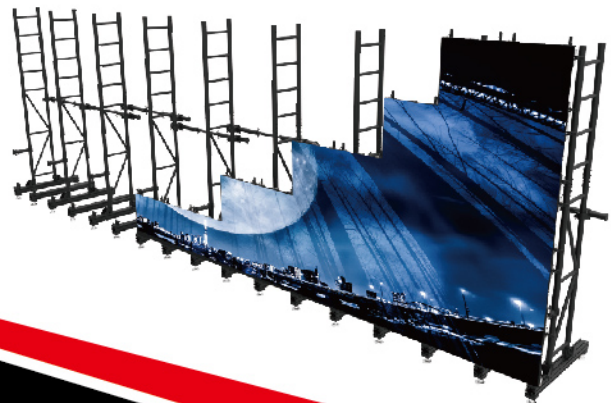
Hanging System



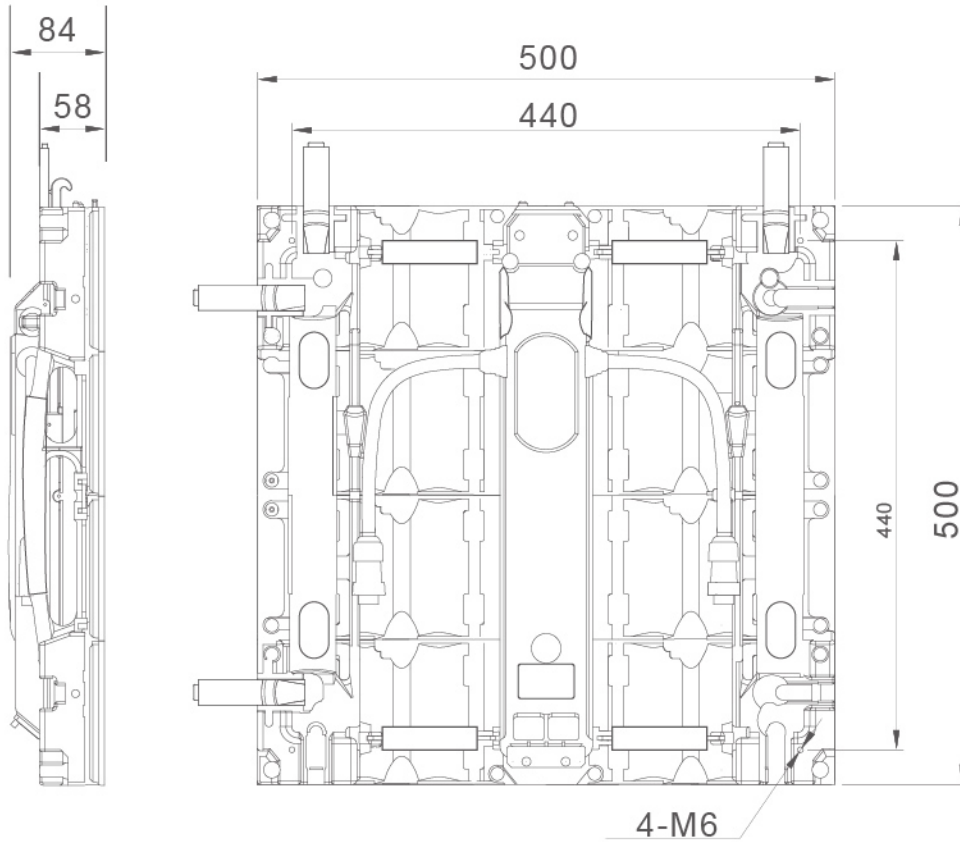
User friendly system design, total solution package for stacking and hanging applications.



Stacking System



SPECIFICATIONS



Part Number	IL-RSS-IRX2	IL-RSS-IRX3	IL-RSS-ORX6
Pixel Pitch	2.9mm	3.9mm	6.25mm
Physical Density	112,896pixels/m ²	65,536pixels/m ²	25,600pixels/m ²
LED Arrangement	3 IN 1 SMD	3 IN 1 SMD	3 IN 1 SMD
Module Resolution	168×42pixels	128×32pixels	80×20pixels
Module Dimension	500×125mm (19.69×4.92in)	500×125mm (19.69×4.92in)	500×125mm (19.69×4.92in)
Cabinet Resolution	168×168pixels	128×128pixels	80×80pixels
Cabinet Dimension	500×500×84mm (19.69×19.69×3.31in)	500×500×84mm (19.69×19.69×3.31in)	500×500×84mm (19.69×19.69×3.31in)
Cabinet Weight	8.9kg(19.62lb)	8.9kg(19.62lb)	9.4kg(20.72lb)
Brightness Level	≥1,200nits	≥1,200nits	3,000~4,500nits
Max Power Consumption	480W/m ²	600W/m ²	720W/m ²
Ave Power Consumption	160W/m ²	200W/m ²	240W/m ²
Viewing Angle	110°/110°	110°/110°	110°/110°
Operating Power Source	100-240V AC 50-60Hz	100-240V AC 50-60Hz	100-240V AC 50-60Hz
Operating Temperature	-10°C~+45°C	-10°C~+45°C	-10°C~+45°C
Refresh Rate	1,000~3,840Hz (configurable)	1,000~4,800Hz (configurable)	1,000~4,800Hz (configurable)
Protecting Rating	IP30	IP30	IP65 Front / IP54 Rear
Signal Input Source	Composite, S-Video, Component, VGA, DVI, HDMI, SDI, HD SDI	Composite, S-Video, Component, VGA, DVI, HDMI, SDI, HD SDI	Composite, S-Video, Component, VGA, DVI, HDMI, SDI, HD SDI