immerSiv

indoor rental panel

Brief Specs

Pixel Pitch (mm)	1.5	2.6	2.9	3.9
LED Configuration	SMD1212	SMD1515	SMD2020	SMD2020
Pixel Density (pixels/m^2)	409, 600	147, 456	112, 896	65, 536
Brightness (cd/m^2)	≥800	≥1000	≥1000	≥1000
Module Size (W x H mm)	250x250	250x500	250x500	250x500
Module Resolution (pixels)	160×160	96×192	84x168	64x128
Panel Size (W x H mm)	500x500	500x1000	500x1000	500x1000
Panel Resolution (pixels)	320x320	192×384	168×336	128×256
Panel Weight (kg/pc)	9kg	12kg	12kg	12kg
Cabinet Material	Diecast Magnesium	Diecast Magnesium	Diecast Magnesium	Diecast Magnesium
Curveable Angle	−6°, −3°, 0°, +3°, +6°	−6°, −3°, 0°, +3°, +6°	−6°, −3°, 0°, +3°, +6°	−6°, −3°, 0°, +3°, +6°
Power Consumption (w/m^2)	420 /140	420 /140	420 /140	420 /140
Refresh Rate	3840Hz	3840Hz	3840Hz	3840Hz
Gray Scale	≤14 bits	≤14 bits	≤14 bits	≤14 bits
Ingress Progress	IP30	IP30	IP30	IP30
Scan Ratio	1/40	1/24	1/28	1/16

Dimensions

500mm

500mm

1000mm

500mm

93mm

Less Weight, Strong Chassis

The Magnesium panel stays at a relatively low weight, 12kg each. The chassis has been strength tested to a staggering 2 tons.This is equal to hanging over 166m, the height of a 44-storey skyscraper. Using a safety factor of 6, then 26m of immerSiv can be safely hung vertically & seamlessly.

12kg/pc

Powerful Compatibility

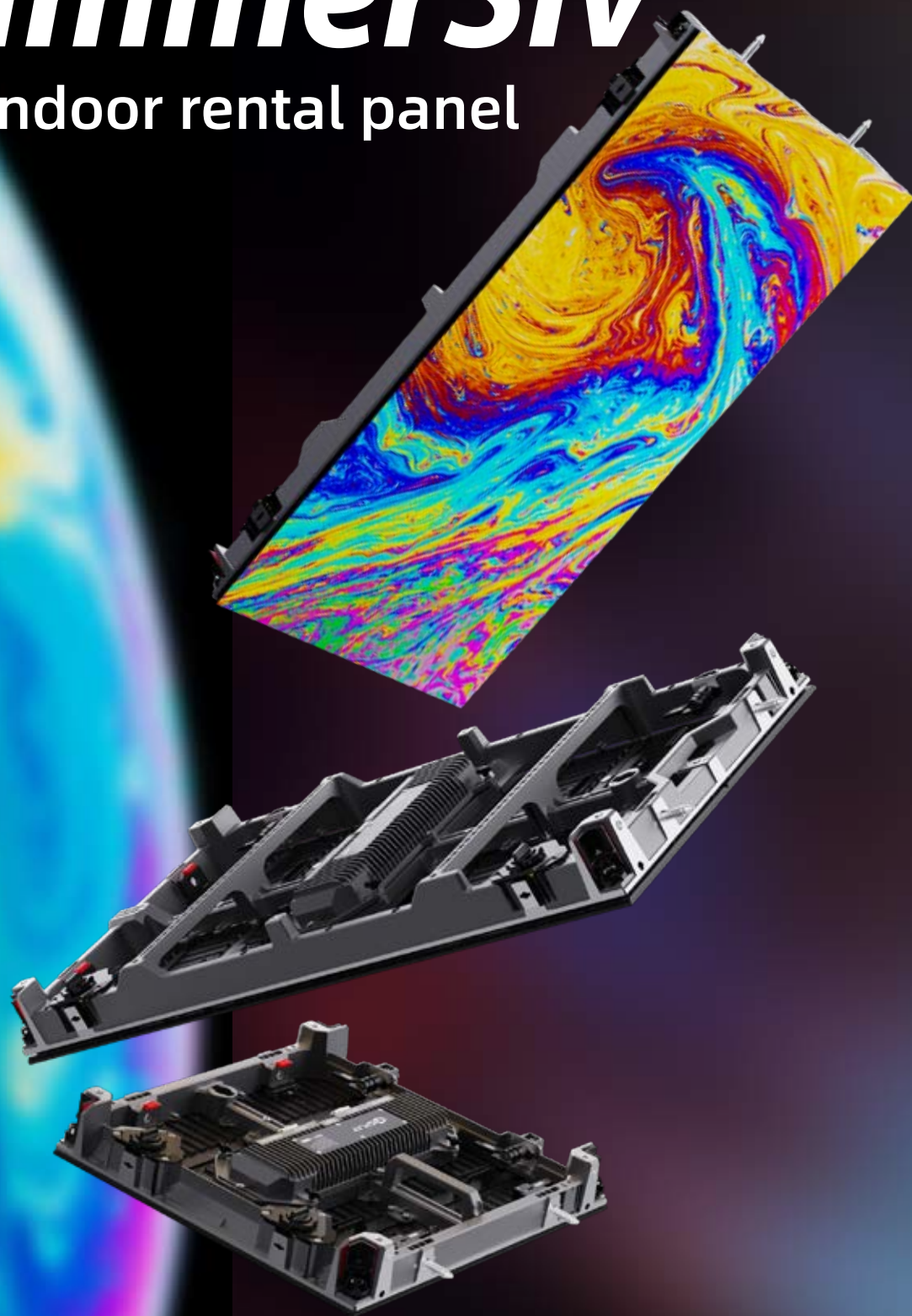One spine for all indoor specs

One module for each spec

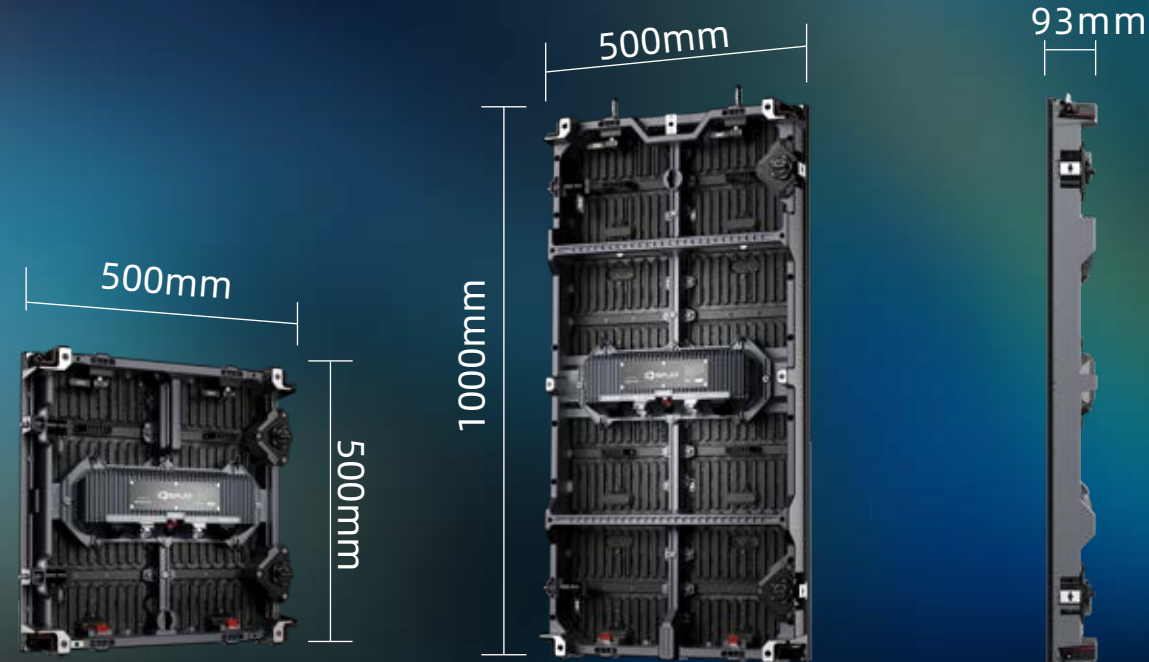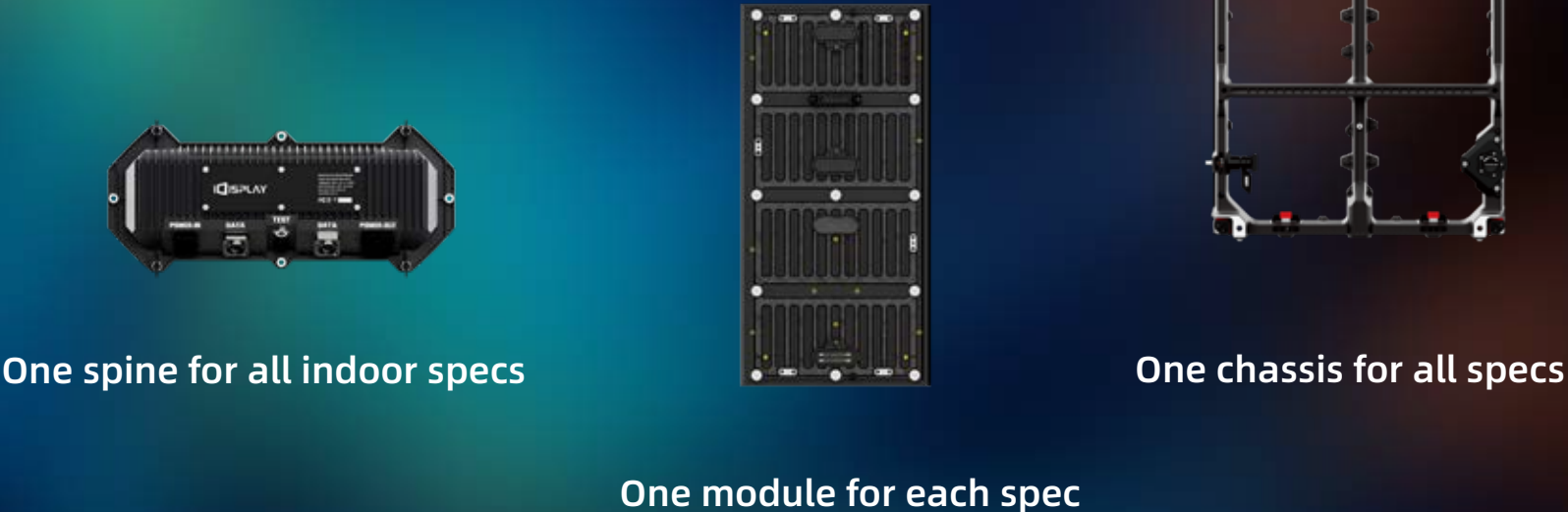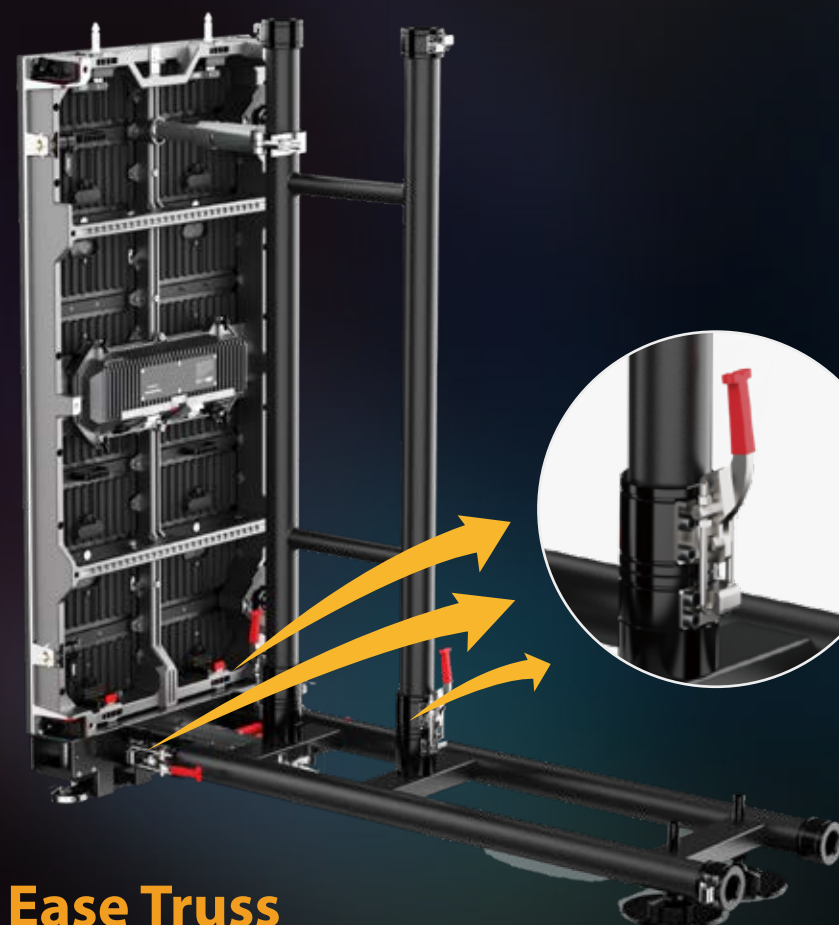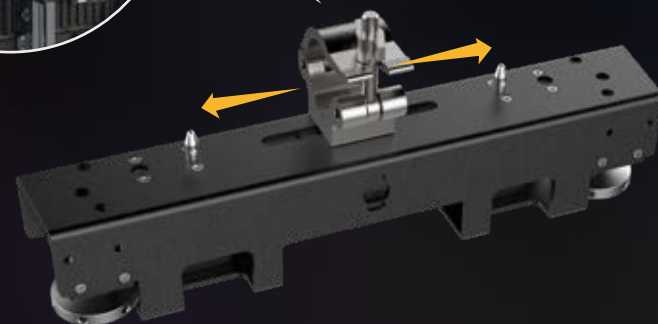One chassis for all specs

iDISPLAY

Shenzhen iDisplay Technology Co.,Ltd.

Add: 3rd Floor,5th Building, FLT industrial park, Longhua, Shenzhen, China
Factory: 5th Building, No.6 of Xinhua Avenue, Chengjiang, Zhongkai, Huizhou, China
Tel phone: 86-755-85280348
E-mail: hello@idisplayled.com
www.idisplayled.com

Smart Fly & Stack Bar

Sideways adjustable rigging clamp assists with truss webbing
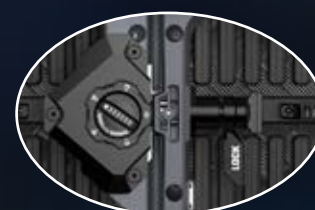
A Solution of Lightweight & Fast Installing

immerSiv accommodates fast construction with its big & lightweight panels, smart latch & itself assisted system, Besides, one person is able to complete a full assembling work.

Details of immerSiv Panel

Corner Protected

Smart Latch

Captive & Toolless

Curveable
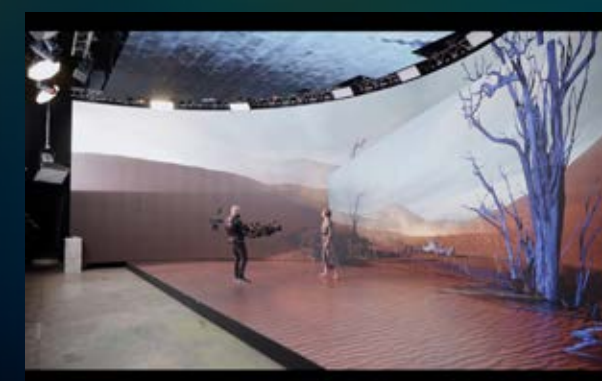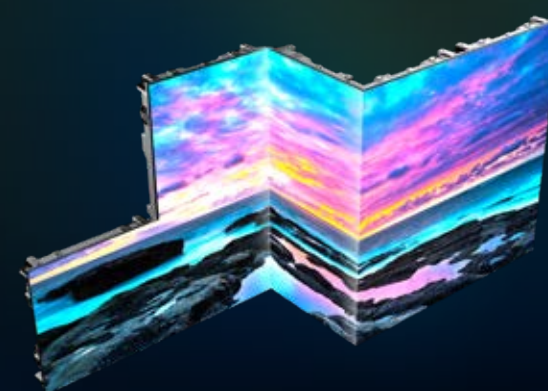(−6°, −3°, 0°, 3°, 6°)

Ver latch
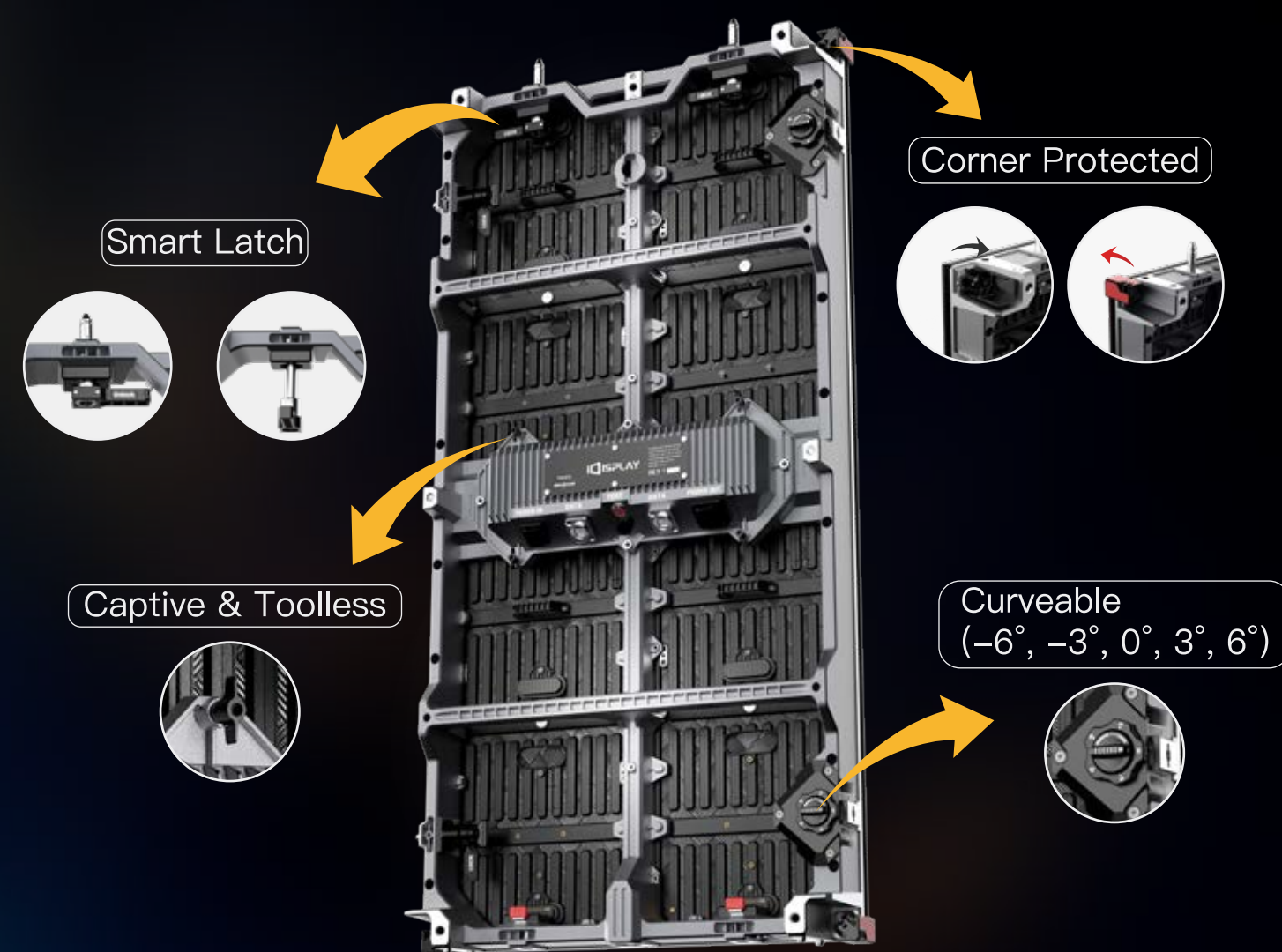push & tighten

Hor latch
push, 1/4 turn & tighten

Creative Applications

immerSiv allows you to realize many creative solutions. In addition to standard designs, immerSiv panels can be curved, ceiling mounted, or right angles, which will free your imagination

Modular & Easy Maintenance

All parts front and rear serviceable.

Ease Truss

available for ground stack

iD ISPLAY