



VIN SERIES FIXED INDOOR LED DISPLAY

Super slim & slim, flexible and precise

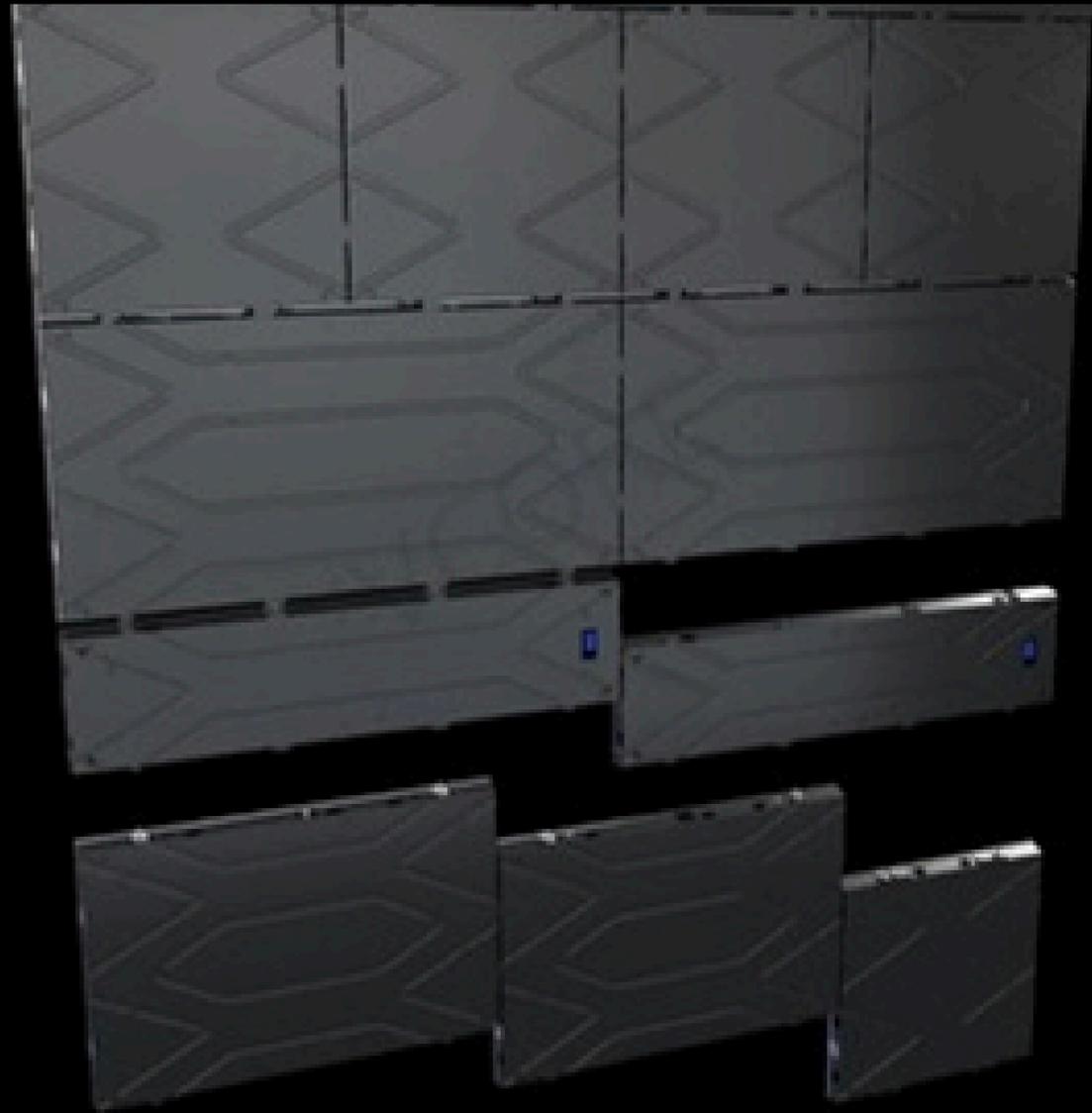




VIN SERIES FIXED INDOOR LED DISPLAY

- P1.9 P2.6 P2.9 P3.9
- **MULTIPLE CABINETS SIZES:**
500x250x42mm 750x250x42mm
1000x250x42mm 500x500x42mm 1000x500x42mm
- 24 months full warranty + 12 months free maintenance
- Innovative indoor ultra-thin fixed Led display
- Super lightweight and slim
- Full range pixels for indoor use
- Die-casting High flatness
- Highly efficient heat dissipation
- Smart Design



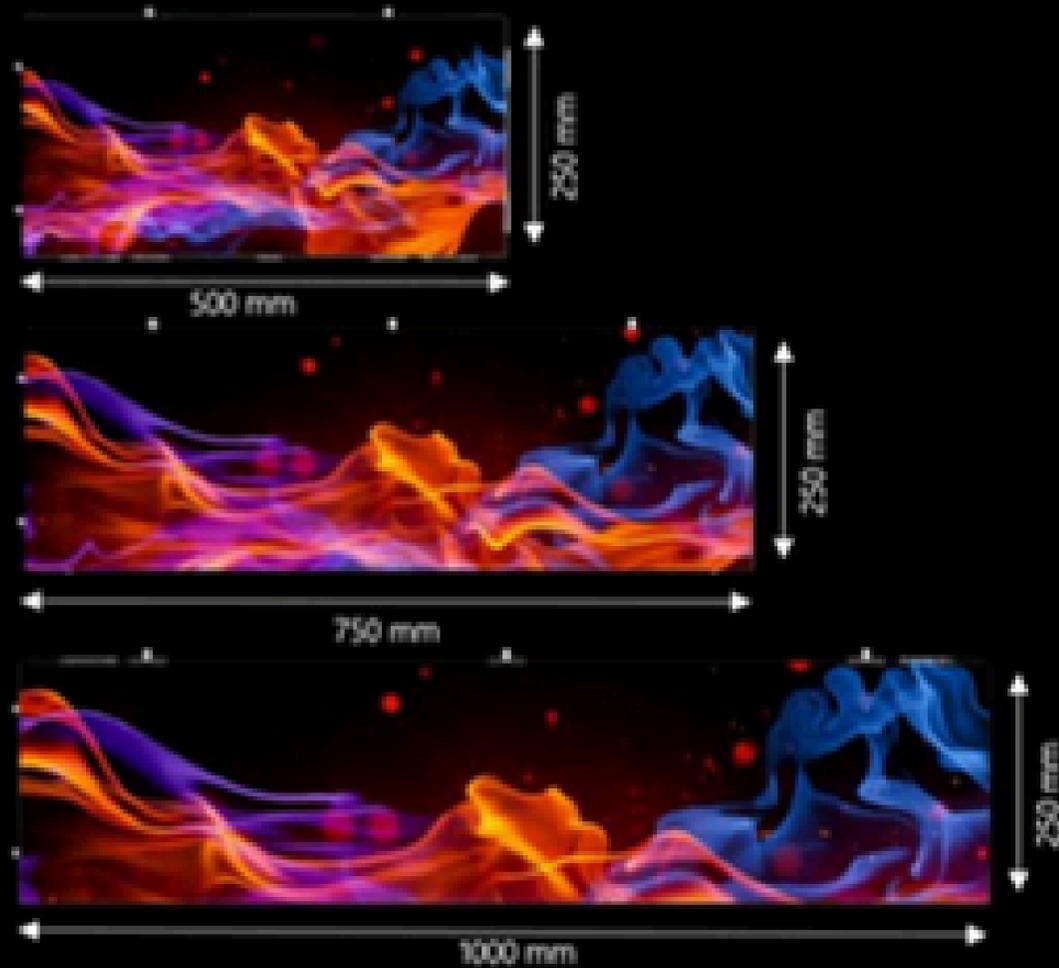


VIN SERIES

Innovative Ultra-thin Indoor fixed Led screen

VIN SERIES APPEARANCE

Product Overview



5 OPTIONS

MULTI-CABINET SIZES

- 500x250 x42mm
- 750x250 x42mm
- 1000x250 x42mm
- 500x500 x42mm
- 1000x500 x42mm

SCOPE OF APPLICATIONS



Theater



Broadcast



Control Room

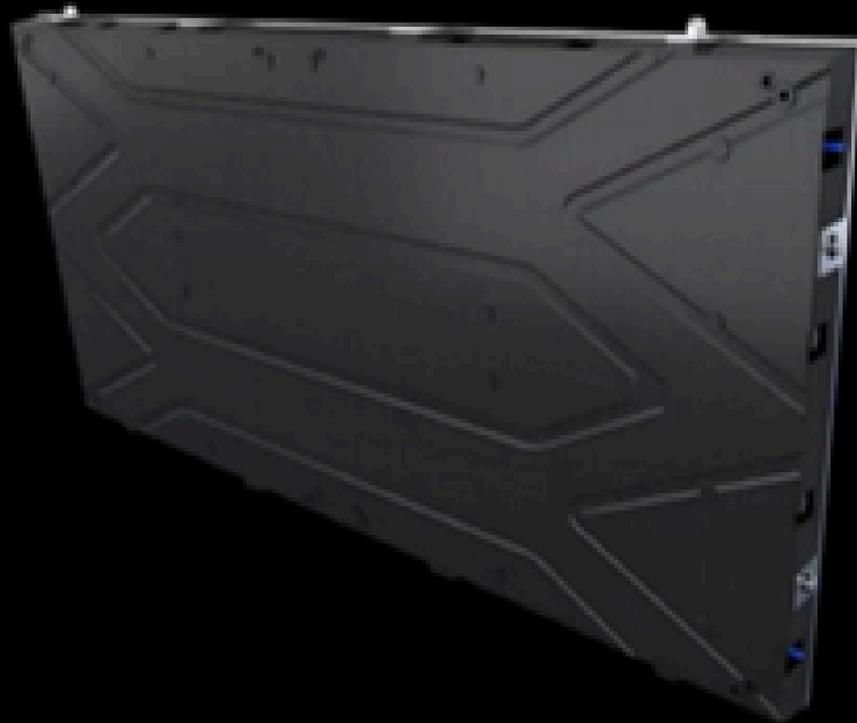


Commercial

Retail shops, Chain stores, TV studios, VINemas, Airports, Museums

PRODUCT FEATURES

Features Overview



01

Super lightweight and slim

02

Full range pixels for indoor use

03

Die-casting High flatness

04

Highly efficient heat dissipation

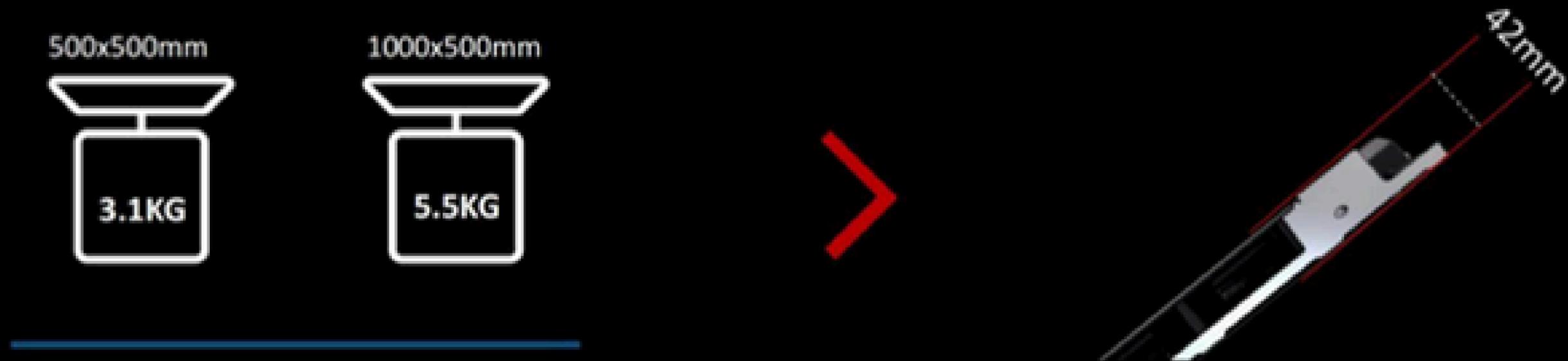
05

PSU and Receiving cards double backup

06

Full range cabinet sizes

SUPER LIGHTWEIGHT AND SLIM



- Cabinet is super light - only 3.1kg for 500x500mm cabinet and super slim with depth of only 42mm.

ULTRA THIN MODULE WITH NO BACK SHELL DESIGN



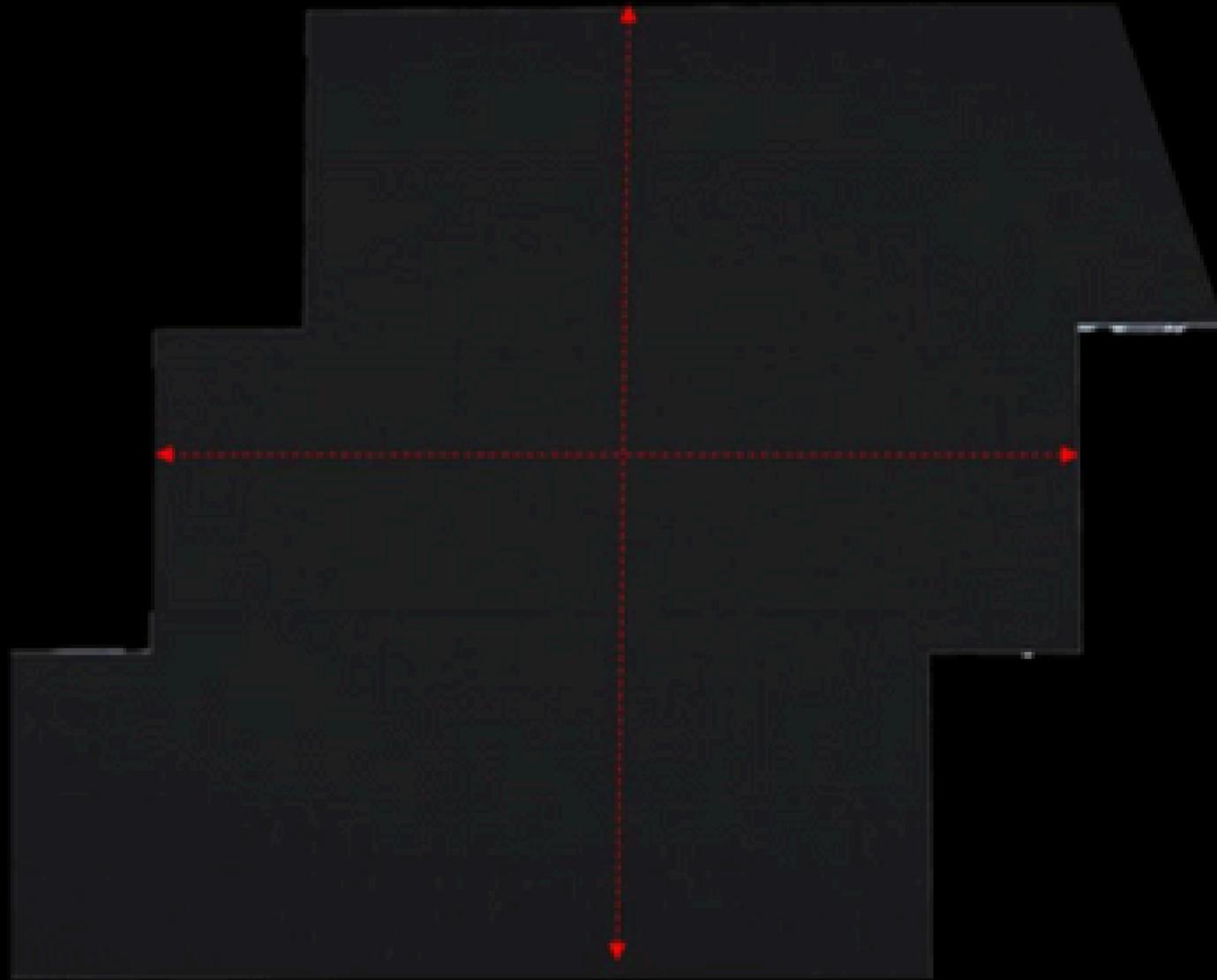
Ultra-thin module, Without back shell



Convenient for dismantlement

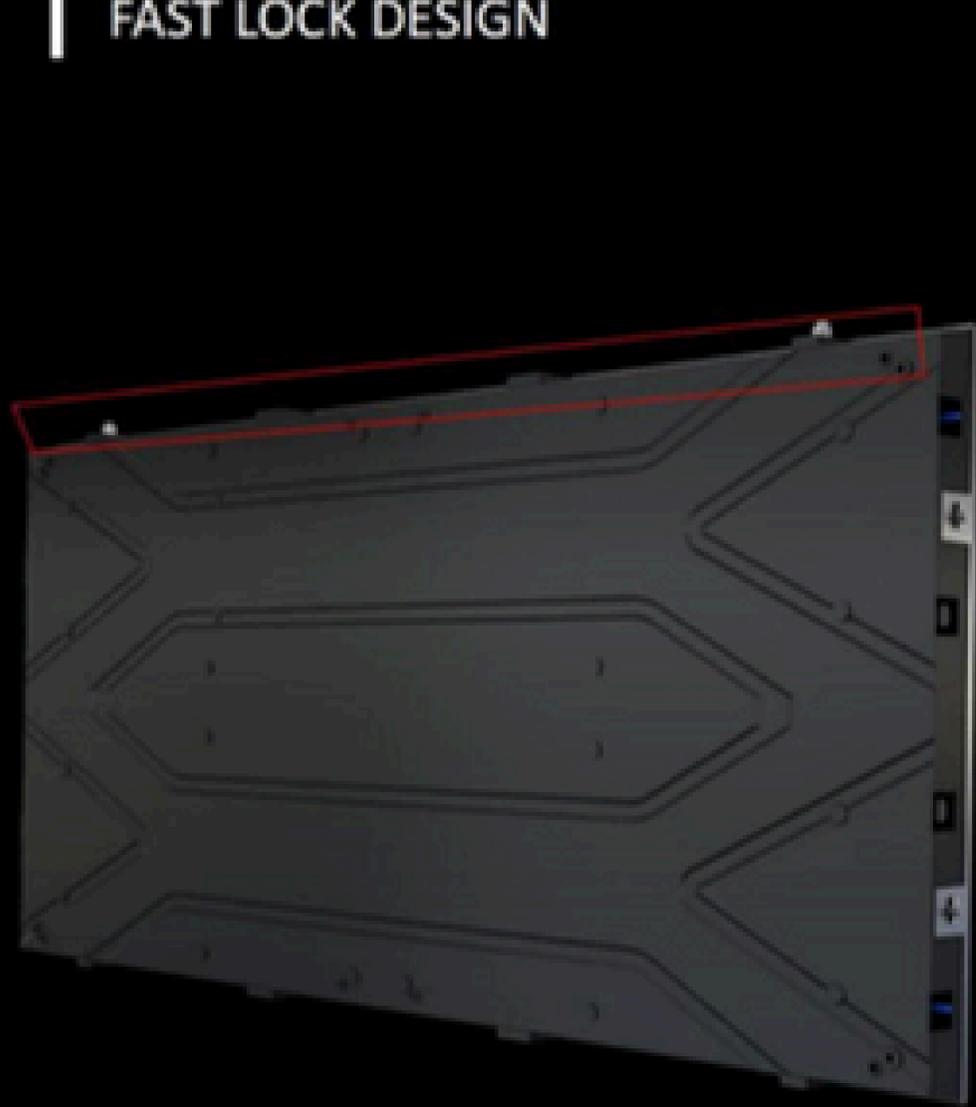


High Level Flatness

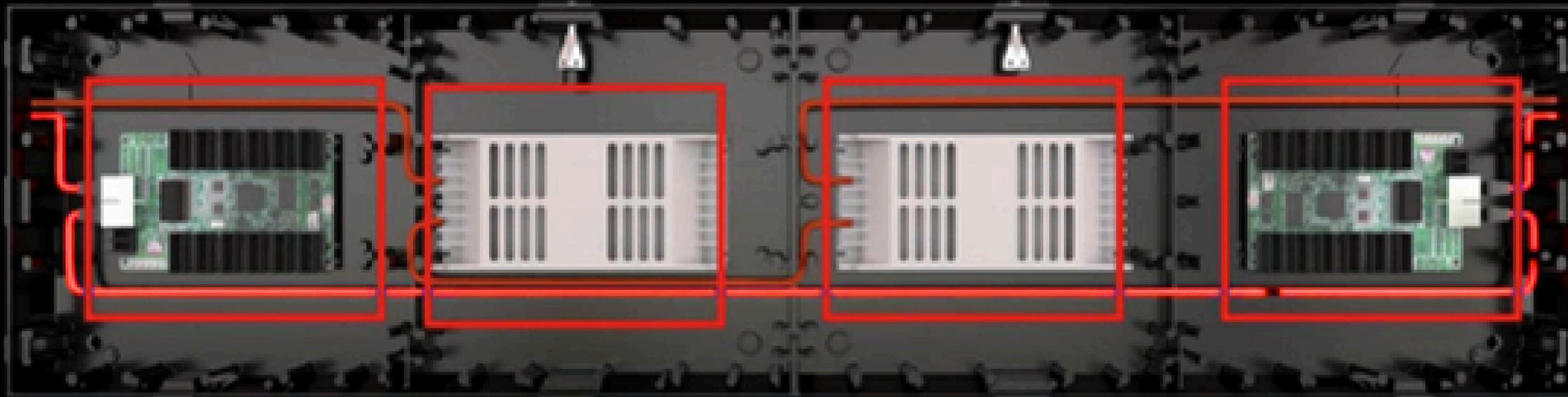


- Die-casting Aluminum cabinet, gap control between cabinet is perfect.
-

FAST LOCK DESIGN



- Fast Lock between cabinet left right, up and down, Easy for installations and keep high level flatness between cabinets
-



Dual backup

Dual redundant power supplies and Receiving Card in each panel.

If one power supply or card fails, the other can ensure normal working of panel.

Module

front magnetic maintenance +
front vacuum maintenance



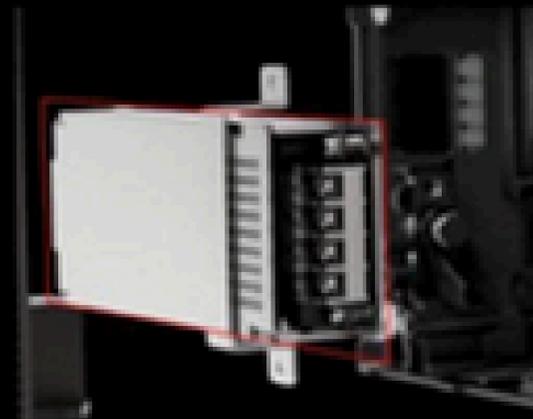
Front magnetic maintenance



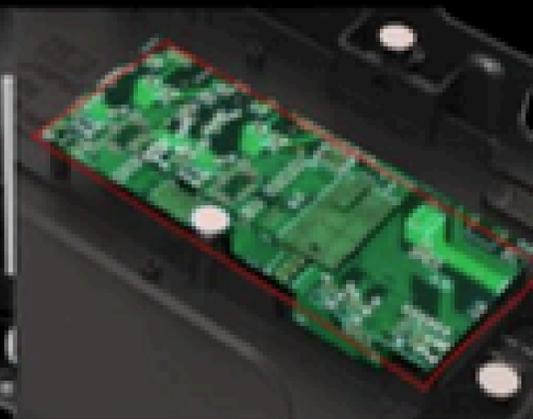
Front vacuum maintenance

Front maintenance

PSU + HUB card + Receiving card



PSU



HUB card



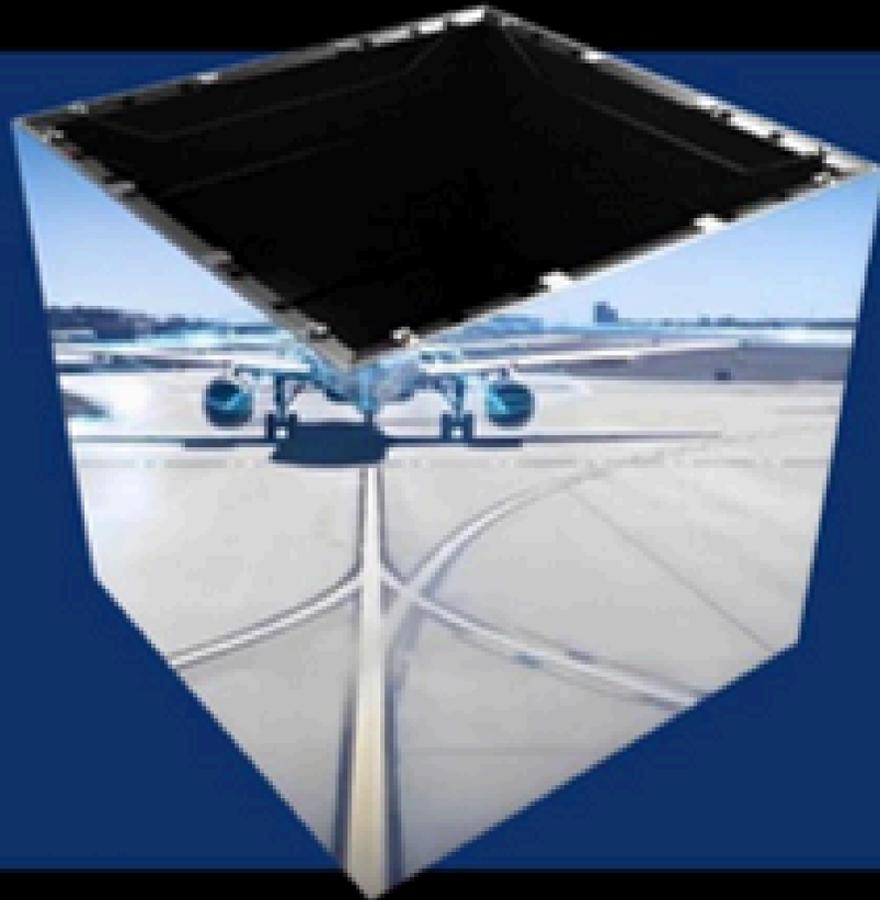
Receiving card

HANGING AND COMBINE INSTALLATIONS



- Hanging installations with brackets,
Special for indoor hanging use
- Design with different sizes cabinets
combine installations, in case of space
not enough to use

CURVE INSTALLATIONS OPTIONAL



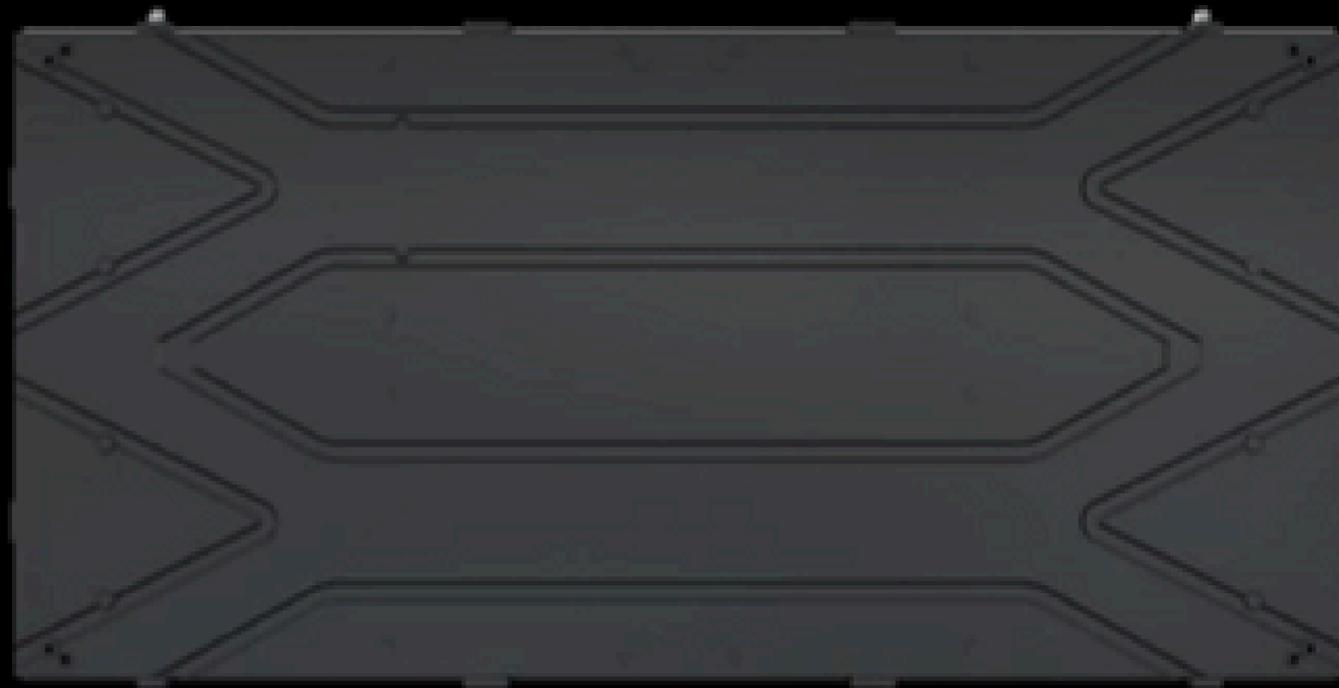
Curve Installations

Vcore VIN Series design with cabinet cut function, It can be installed 90 degree and round shape



Atmoz Energy-Saving Technologies

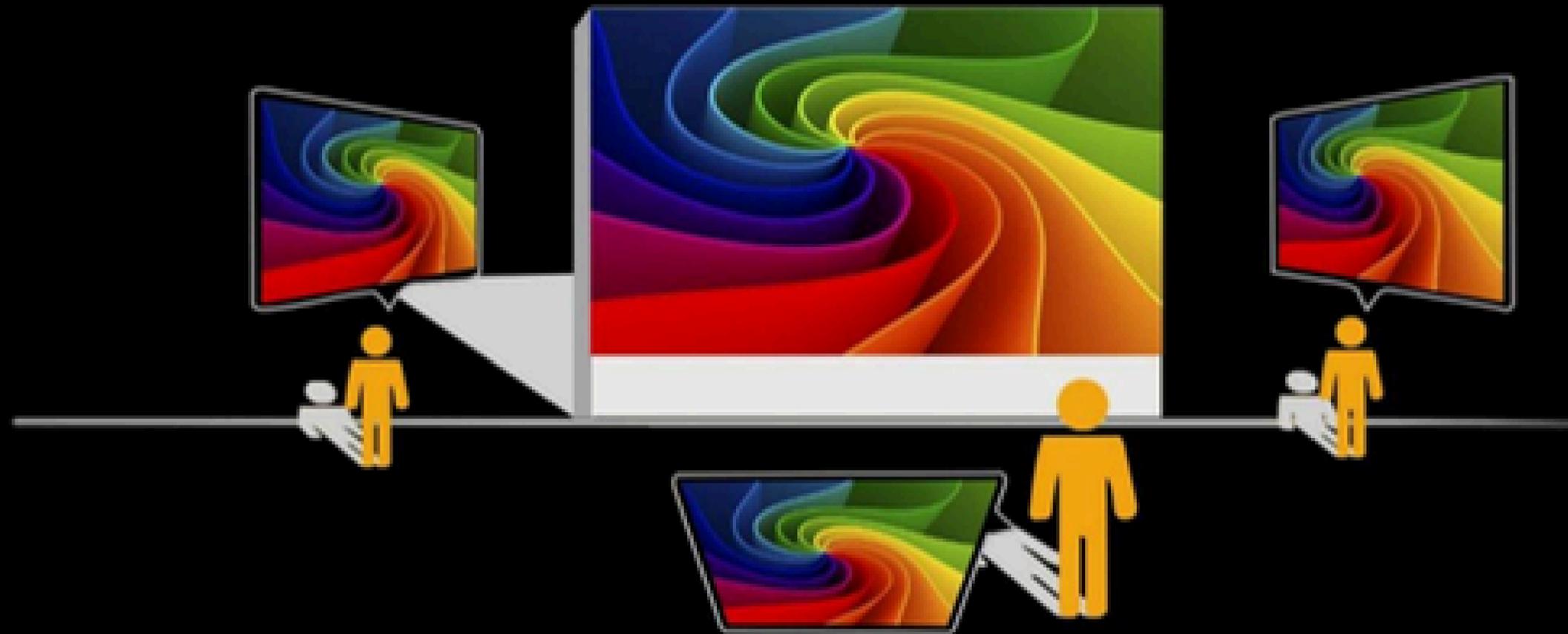
High brightness and low energy-consumption, it can increase 20% brightness or decrease 20% consumption for better heat dissipation and better contrast.



Wireless Connections

No cables between cabinets and no apparent cables outside the cabinet. Inner cable connection will make the transmission of signal and power more stable, and the whole will look more neat and simple.

WIDE VISUAL ANGLE



Horizontal : 170 degree, vertical : 160 degree

PRODUCT SPECIFICATIONS

Specification

VIN models

Pixel pitch	1.9mm	2.6mm	2.9mm	3.9mm
LED configuration	1010	SMD2020	SMD2020	SMD2020
Brightness	800 nits	1000 nits	600 nits	600nits
Viewing angle	170°/ 160°	170°/ 160°	170°/ 160°	170°/ 160°
Scan mode	1/32	1/24	1/21	1/16
Refresh rate	≥ 1920/3840Hz	≥ 1920/ 3840Hz	≥ 1920/ 3840Hz	≥ 1920/3840Hz
Processing	14 bits	14 bits	14 bits	14 bits
Module size	250mm x 250mm x 3mm (W x H x D)			
Panel size	500mm x 250mm	750mm x 250mm	1000mm x 250mm	500mm x 500mm 1000mm x 500mm
Panel weight	2.8kg/pcs - 5.2kg/pcs			
Input voltage	AC100~240V 50/60 HZ			
Power consumption (Avg)	140W/sqm	120W/sqm	120W/sqm	120W/sqm
Power consumption (Max)	430W/sqm	400W/sqm	400W/sqm	145W/sqm
Working temperature	-20°C~60°C			
IP rating	IP42/IP31	IP42/IP31	IP42/IP31	IP42/IP31
Life span	100,000 hrs			
Warranty	24 months full warranty + 12 month free maintenance			