

RS-Plus SERIES

DESIGNED FOR RENTAL



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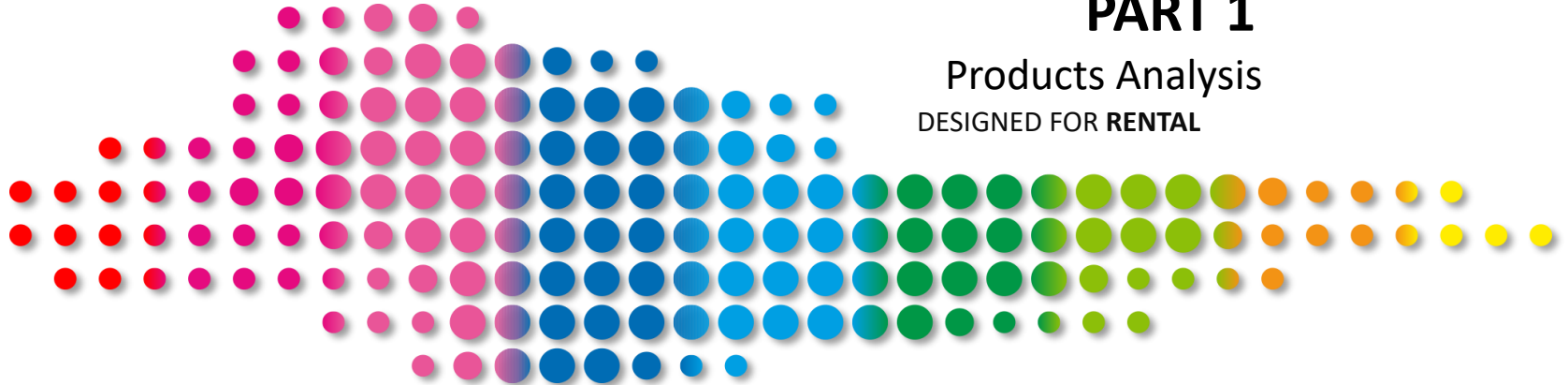
D

Specification

unitech
digitalmedia

PART 1

Products Analysis DESIGNED FOR RENTAL



RS-Plus Series

Product Overview

- Indoor P1.9/2.6/2.9/3.9
- Outdoor P2.9/3.9/4.8

A

**Dot pitch: RN1.9/2.6/2.9/3.9 PLUS Indoor
R2.9/3.9/4.8 PLUS Outdoor**

B

Corner optional - Curved cabinet option

C

Magnesium alloy material

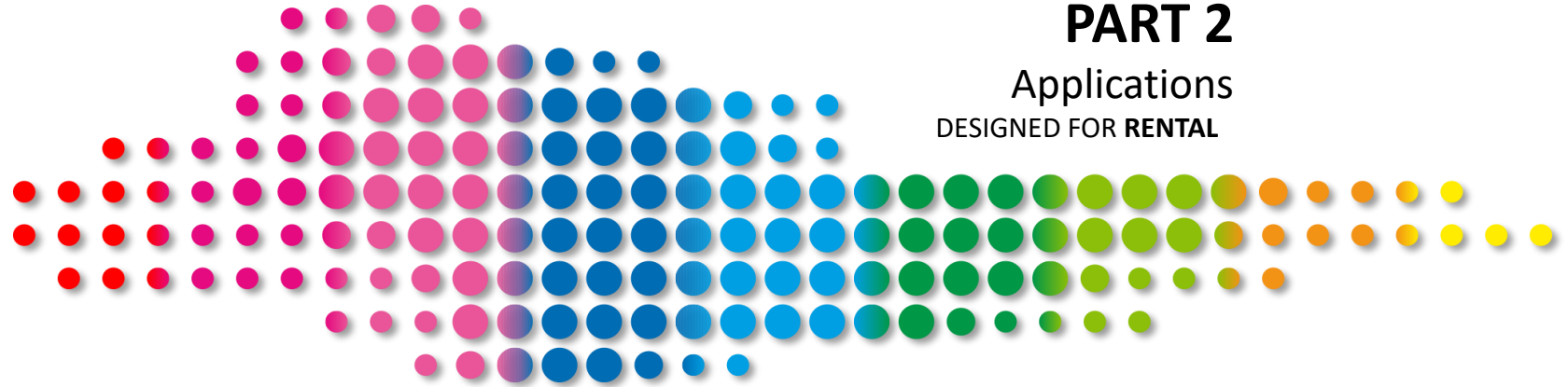
D

Front and rear maintenance

E

**Cabinet size : 500x500X85mm/500x1000x85mm
Module size : 250x250mm/250x500mm**





PART 2

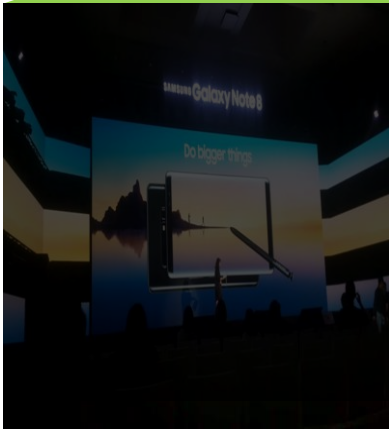
Applications

DESIGNED FOR RENTAL

APPLICATION

- Multi-assembly
- Widely application
- Design for RENTAL
/INDOOR/OUTDOOR

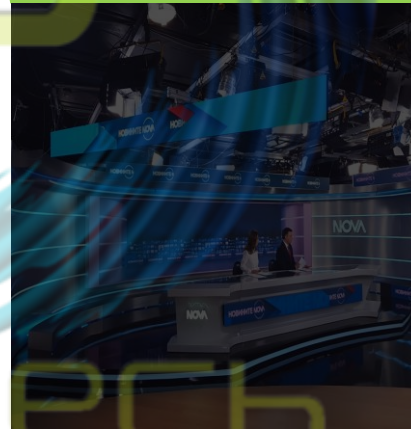
EVENTS



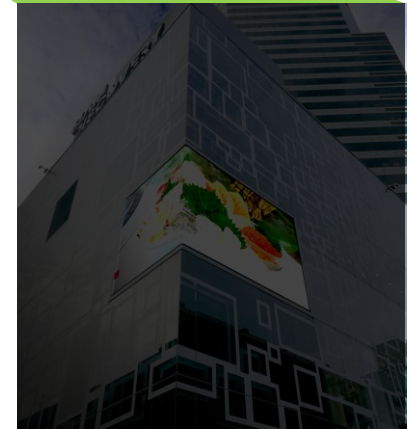
FESTIVAL

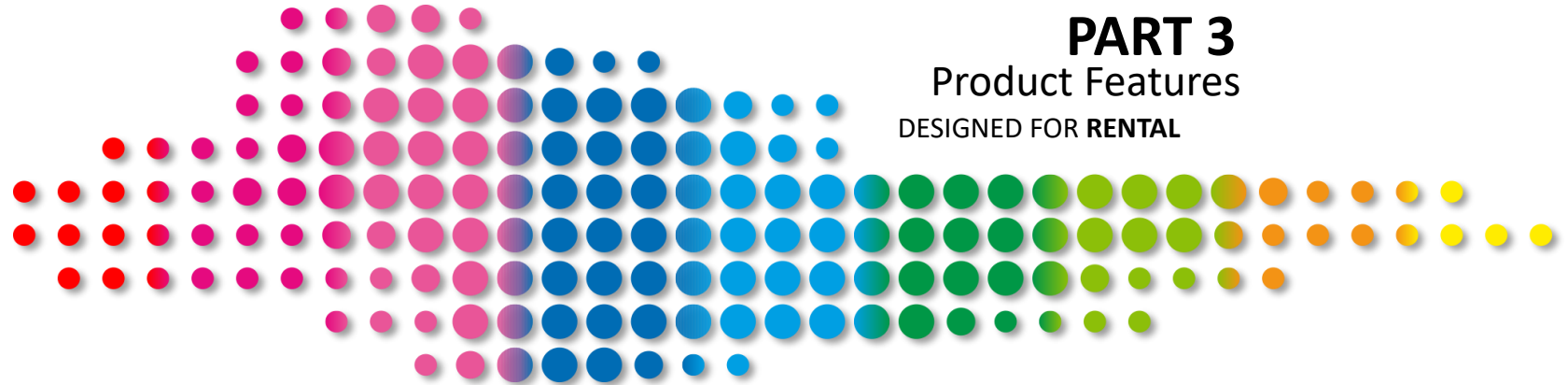


CONCERTS



AIRPORTS





PART 3

Product Features

DESIGNED FOR **RENTAL**

3.1 Design

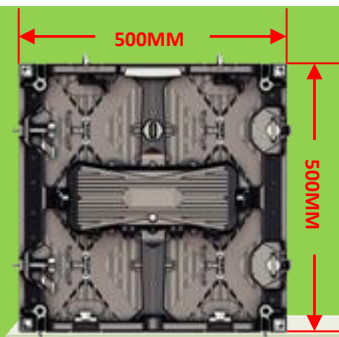
Simply and
beautiful design

Super light and slim



500x500mm : 7.2kg

500x1000mm : 12kg



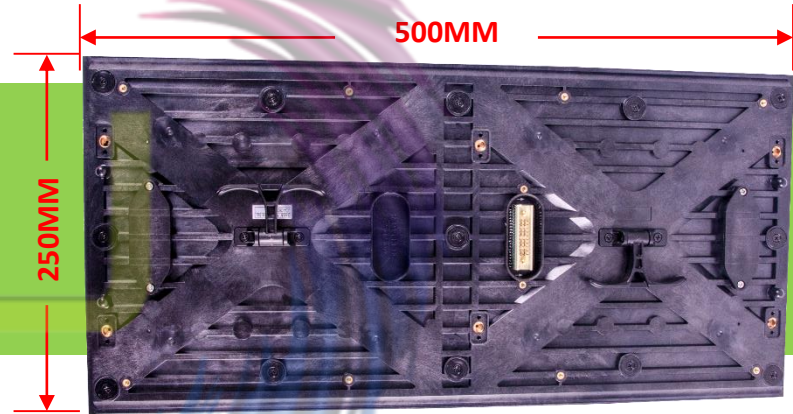
7.2kg

Magnesium alloy
material



Depth: 85mm

MODULE SIZE: 250x250mm
250x500mm



Installation and maintenance
are more convenient!

TWO CABINET SIZE

Panel dimension : 500x500X85mm

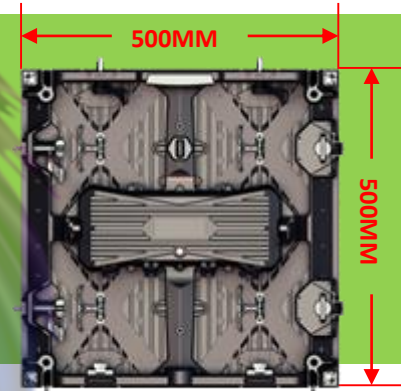
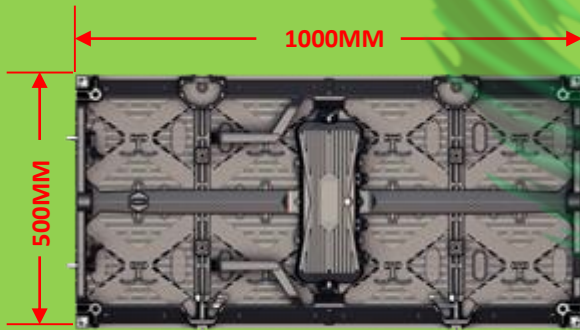
500x1000x85mm

Module size

250x250mm

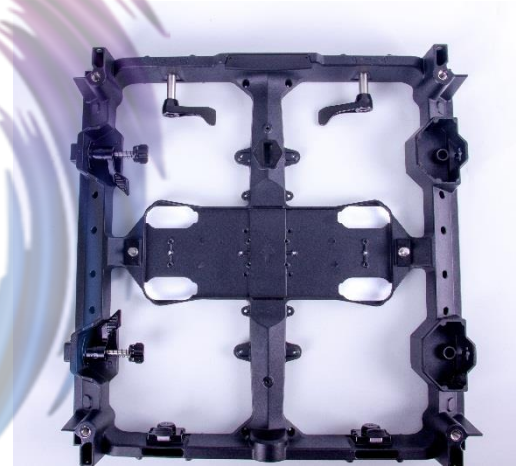
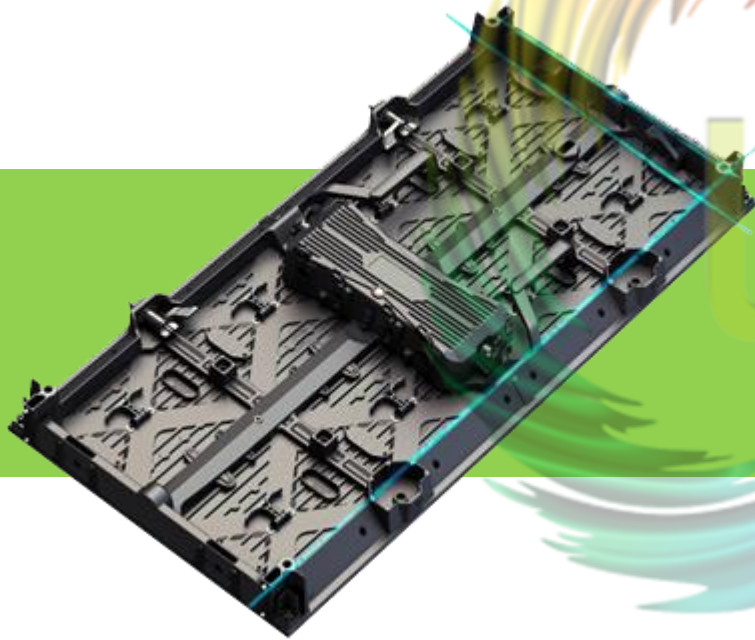
250x500mm

SIZE



Installation and mantainance
are more convenient!

3.2 Structure



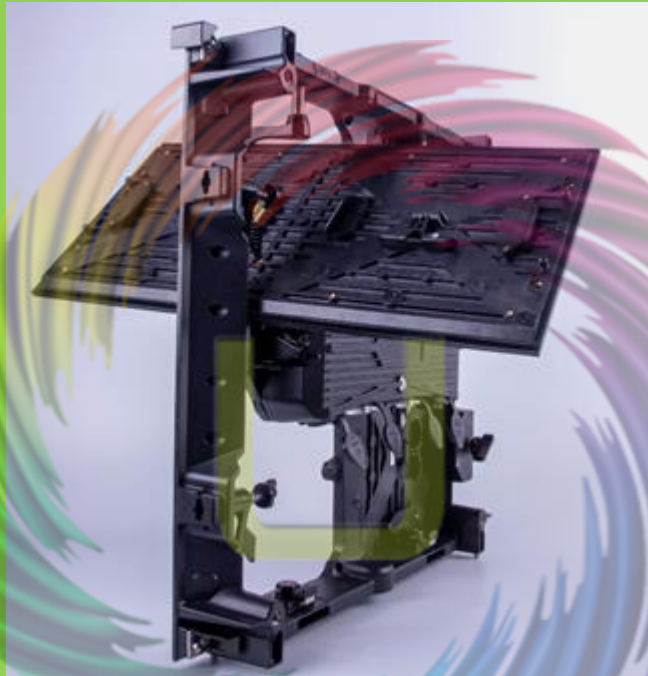
Great structural resistance

unitech
digitalmedia

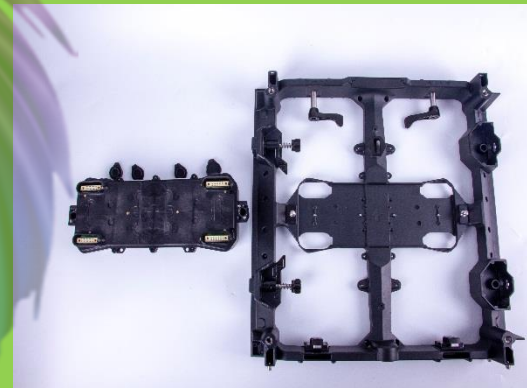
Front-to-back installation and maintenance



The cabinet
can be installed
front-to-back



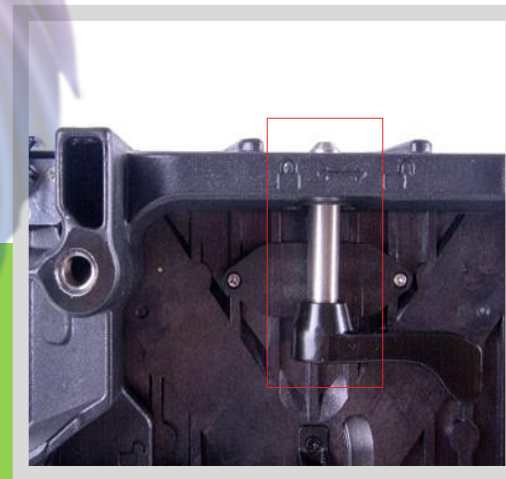
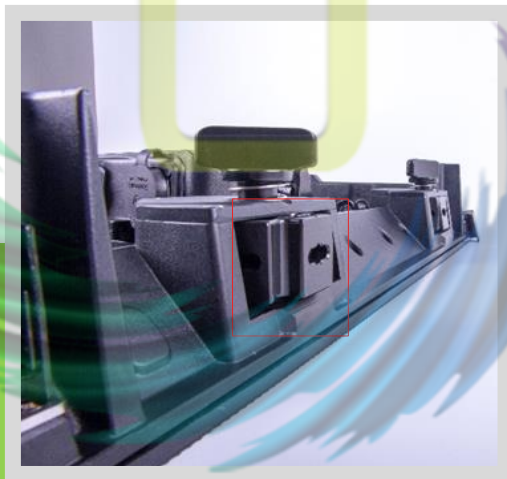
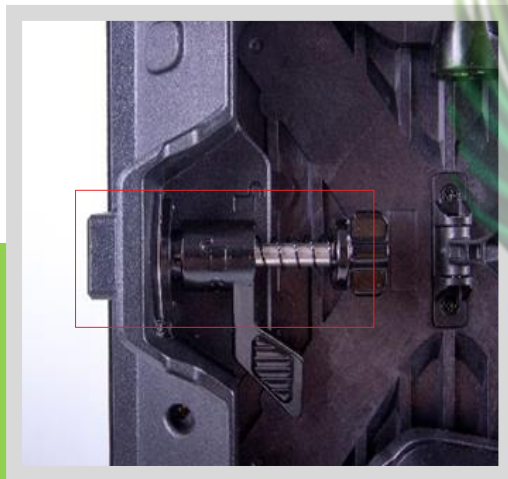
The module can be kept
front and rear;
Front control cabinet and
rear maintenance



Independent control cabinet;
Quick disassembly

Quick installation

Quick lock design for easy installation
The dimensions of the connection cabinet are universal
and the installation is more convenient



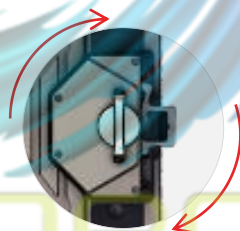
CURVE CONNECTION



0° , $\pm 5^{\circ}$, $\pm 10^{\circ}$



$\pm 3^{\circ}$ (Indoors only)

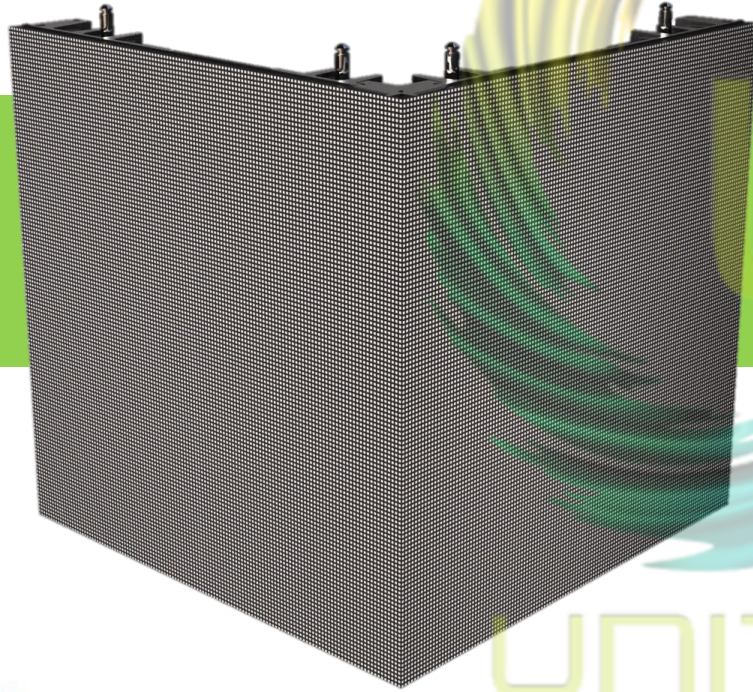


Rotary arc lock, good experience and high precision

$\pm 3^{\circ}$ (Indoors only)

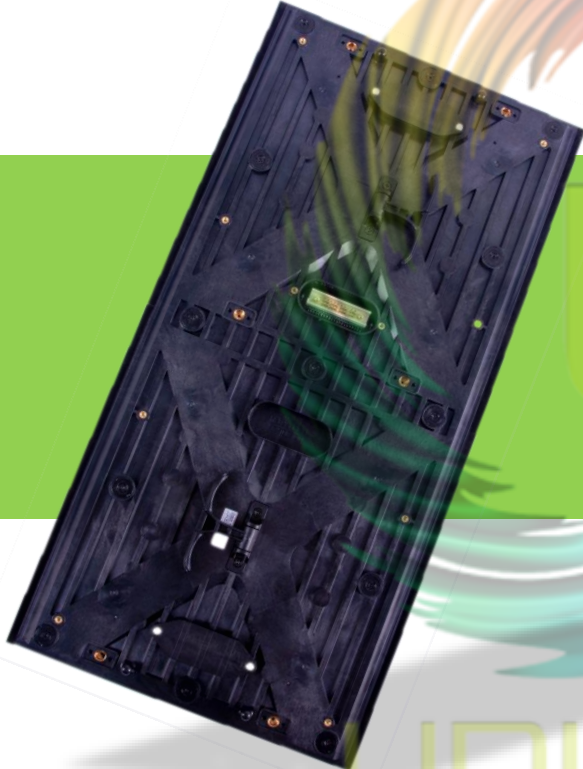
0° , $\pm 5^{\circ}$, $\pm 10^{\circ}$

Right angle screen



- The right-angle box is not broken,
The support part will not be cut off

- Cut-free bottom case, with room
for cut corners.



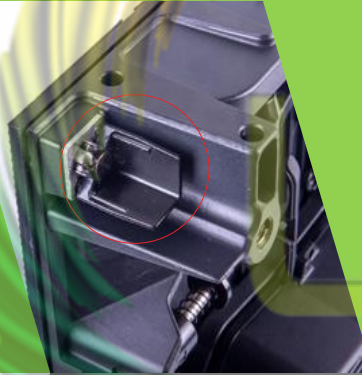
Safety rope

Each module is equipped with a safety rope design to prevent the module from falling and is more secure.

Moth-proof design



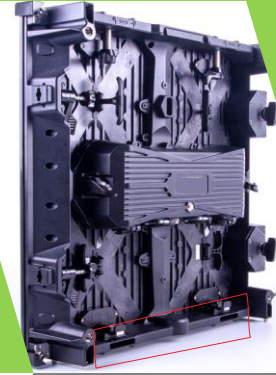
Cabinet
Corner Protection



Cabinet
Corner Protection



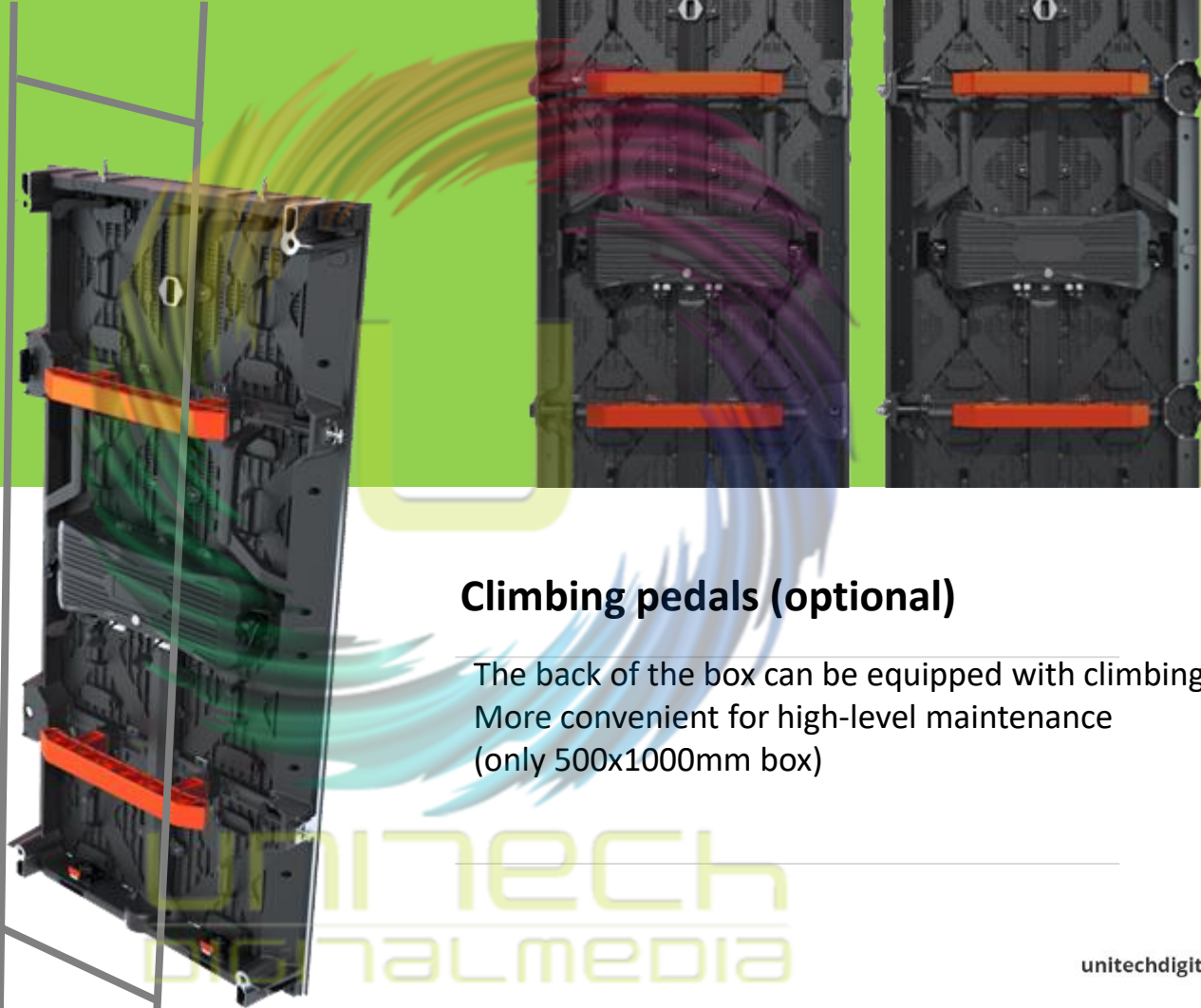
Bottom pin



Bottom pin

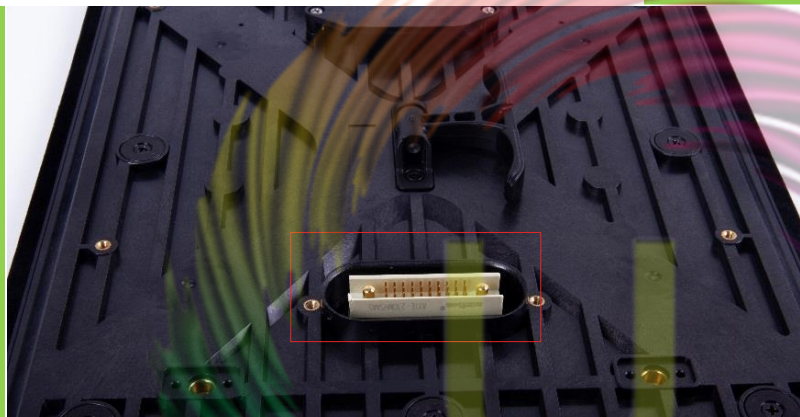
The four feet of the cabinet are equipped with corner protection to prevent bumps

Anti-collision at the bottom positioning pin



Climbing pedals (optional)

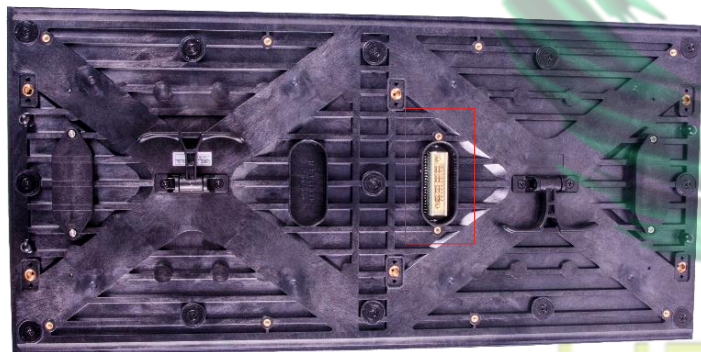
The back of the box can be equipped with climbing pedals,
More convenient for high-level maintenance
(only 500x1000mm box)



Module hard connection

Module hard connection

Power signal line integrated connector



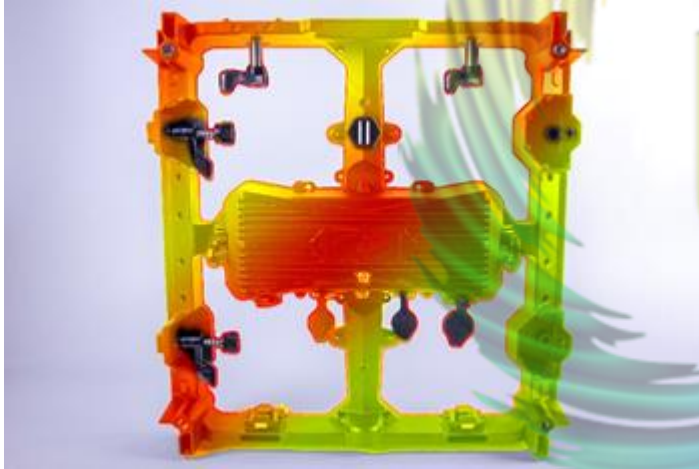
Lifting/seat mounting



LIFTING

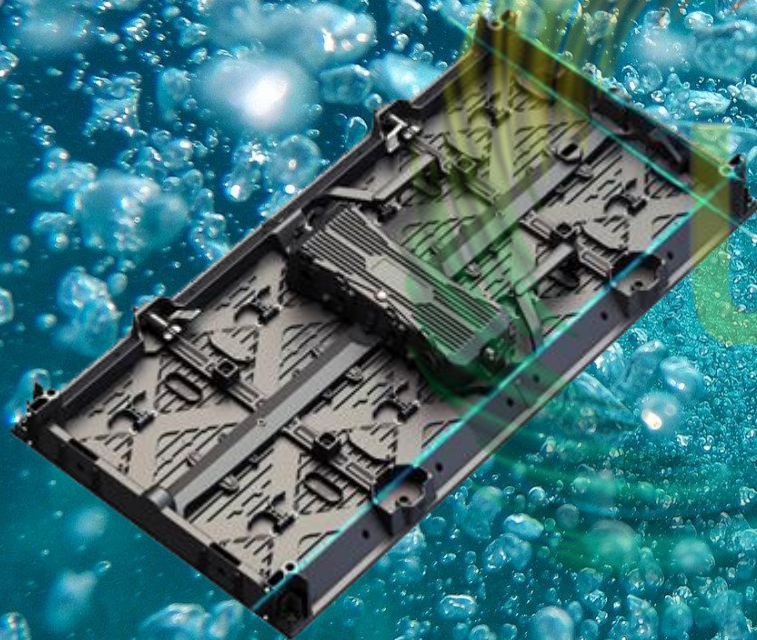
SEAT
MOUNTING

3.3 Structure



Good heat dissipation

- 01** Equipped with breather valve design
 - 02** Better heat dissipation.
-



Waterproof (for outdoor use only)

Outdoor waterproof grade IP65 / IP54
Module connection is equipped with
waterproof rubber ring
Good waterproof performance

Unit
Digital media

Good Display Effects

Clear picture quality

Can achieve HDR effect,
And equipped with
shading cotton,

Guaranteed not to leak
light,
The display is better.



01



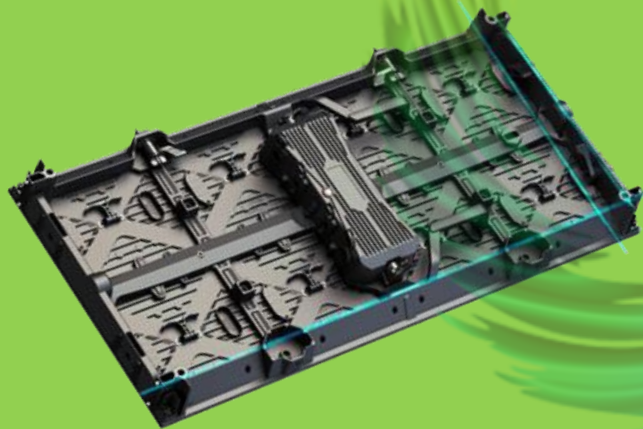
02

Calibration storage option



Optional calibration storage function, for more security

Energy-saving version available
(only 2.9 and 3.9)

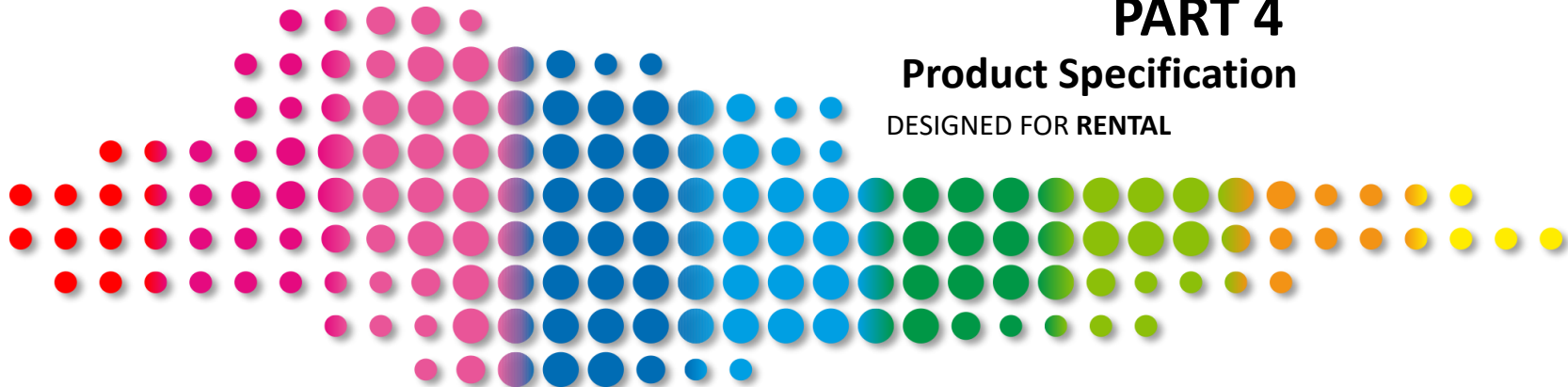


Outdoor 2.9 and 3.9 can choose common
negative scheme, more energy saving

PART 4

Product Specification

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Model		2.9	3.9	4.8
Physical parameters	Pixel Configuration	SMD1515	SMD1921	SMD1921
	Pixel matrix per panel	84x168	64x128	52x104
	Cabinet Dimensions (WxHxD)	500x500x85mm/500x1000x85mm	500x500x85mm/500x1000x85mm	500x500x85mm/500x1000x85mm
	Module Dimensions (WxH)	250x250mm	250x250mm	250x250mm
	Cabinet weight (kg/panel)	7.2 kg/13kg	7.2 kg/13kg	7.2 kg/13kg
Electronic parameters	Color Grayscale (Bit)	14-16bit	14-16bit	14-16bit
	Refresh Rate (Hz)	1920-3840	1920-3840	1920-3840
	Driving Type	1/21scan	1/16scan	1/7scan
	Signal Transmission Distance	CAT5 cable: < 100 m; Single mode fiber: < 10 km	CAT5 cable: < 100 m; Single mode fiber: < 10 km	CAT5 cable: < 100 m; Single mode fiber: < 10 km
Optoelectronic parameters	Brightness (nits)	5000(Tentative)	5000	5000(Tentative)
	Optimal Horizontal Viewing Angle	155°	155°	155°
	Optimal Vertical Viewing Angle	120°	120°	120°
	AC Input Power Typical Value	680(Tentative)	699	680(Tentative)
Circumstance Parameter	Storage Temperature (°C)	- 40°C ~ -60°C	- 40°C ~ -60°C	- 40°C ~ -60°C
	Working Temperature (°C)	-30°C ~ -55°C	-30°C ~ -55°C	-30°C ~ -55°C
	IP rating (Front/Rear)	IP65/IP54	IP65/IP54	IP65/IP54
	Working Humidity (RH)	10%-90%non-condensing	10%-90%non-condensing	10%-90%non-condensing
	Lifetime Typical Value (hrs)	100000	100000	100000
Installation	Cabinet installation	fix	fix	fix



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