VXR SERIES RENTAL LED DISPLAY

ATMOZ LED
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VXR SERIES RENTAL LED DISPLAY

- **P2.6(Nova A10S) 2.6mm (Brompton R2)**

- **Cabinet size: 500*500*78mm**

- **Module size: 250*250*17mm**

- **24 months full warranty + 12 months free maintenance**

- **Comprehensive supply**

- **Professional xR design**

- **Smart Design**

- **Magnetic front & back Maintenance**

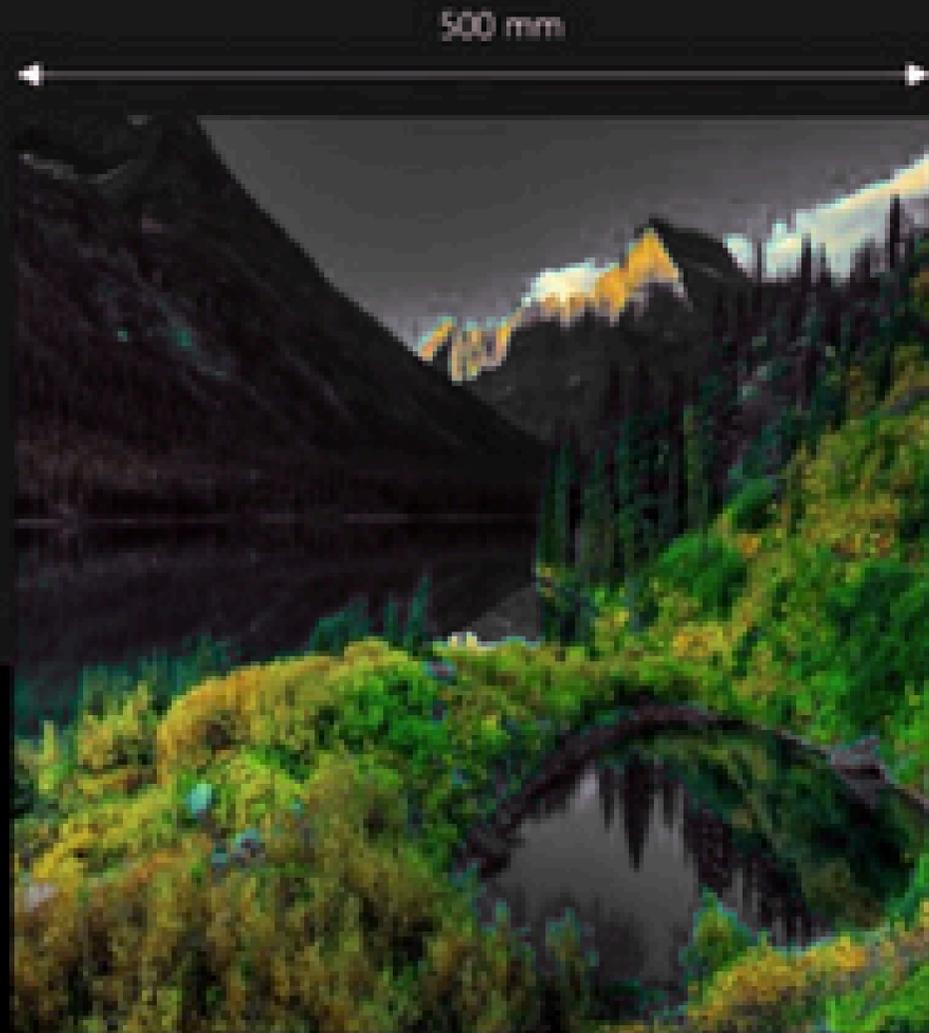- **Equipped with Brompton R2 receiving card**

X R

VXR SERIES

Innovative Rental XR Led screen

VXR SERIES APPEARANCE

500 mm

78 mm

500 mm

Front view

Rear view

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SCOPE OF APPLICATIONS

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xR Stage   Events   Film design   Broadcast
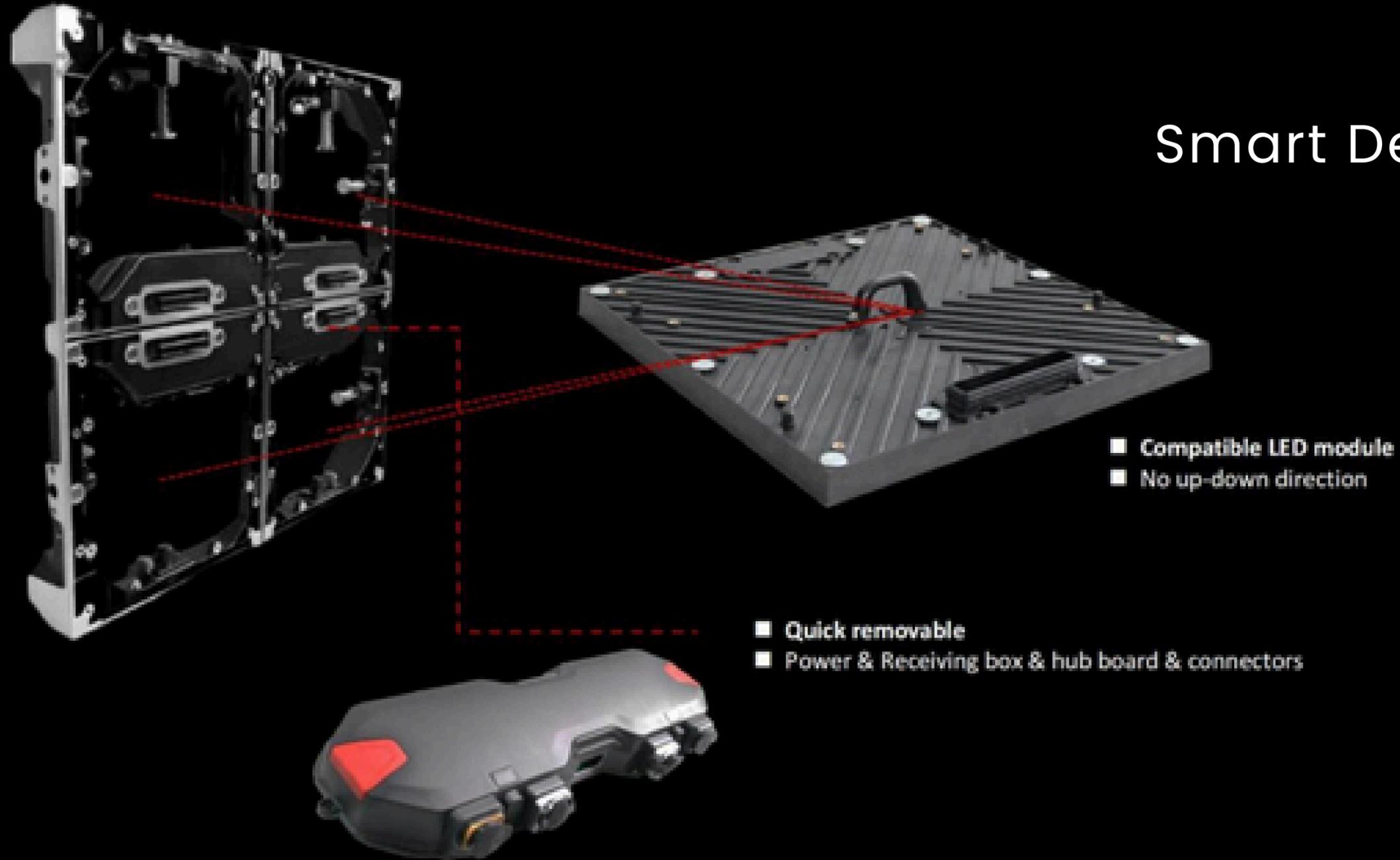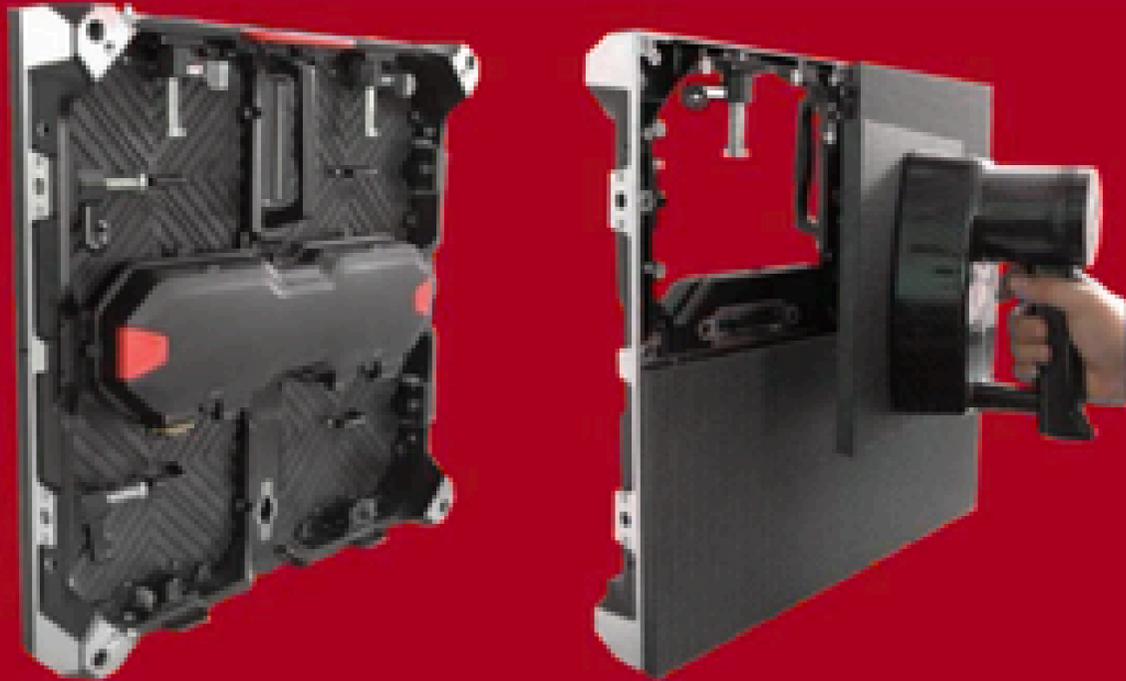
PRODUCT FEATURES

xR Start
From the hand drawings

Professional xR design

Atmoz team design together with Optical expert, Only focus on single pixel pitch, refining and speciality. VXR series 2.6mm have it's professional performance in xR range
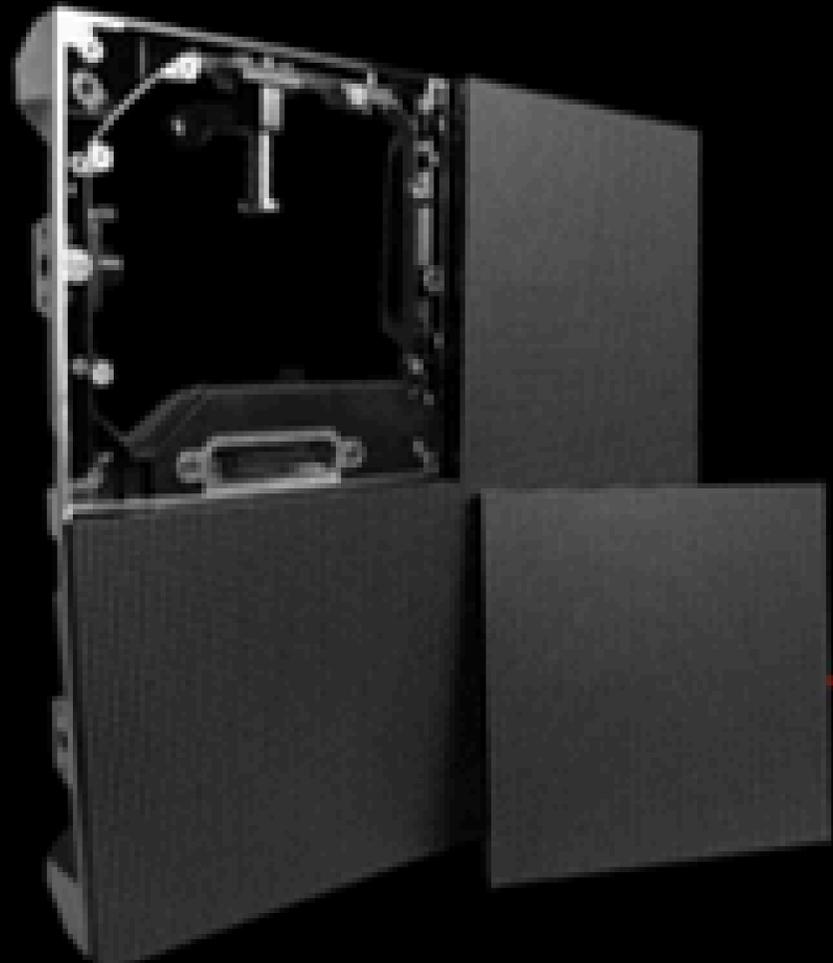
2.6 mm

Smart Design

■ Compatible LED module
■ No up-down direction

■ Quick removable
■ Power & Receiving box & hub board & connectors

Magnetic front & back Maintenance

Atmoz VXR Series cabinets supports full front services and back services with screws, stable and convenient

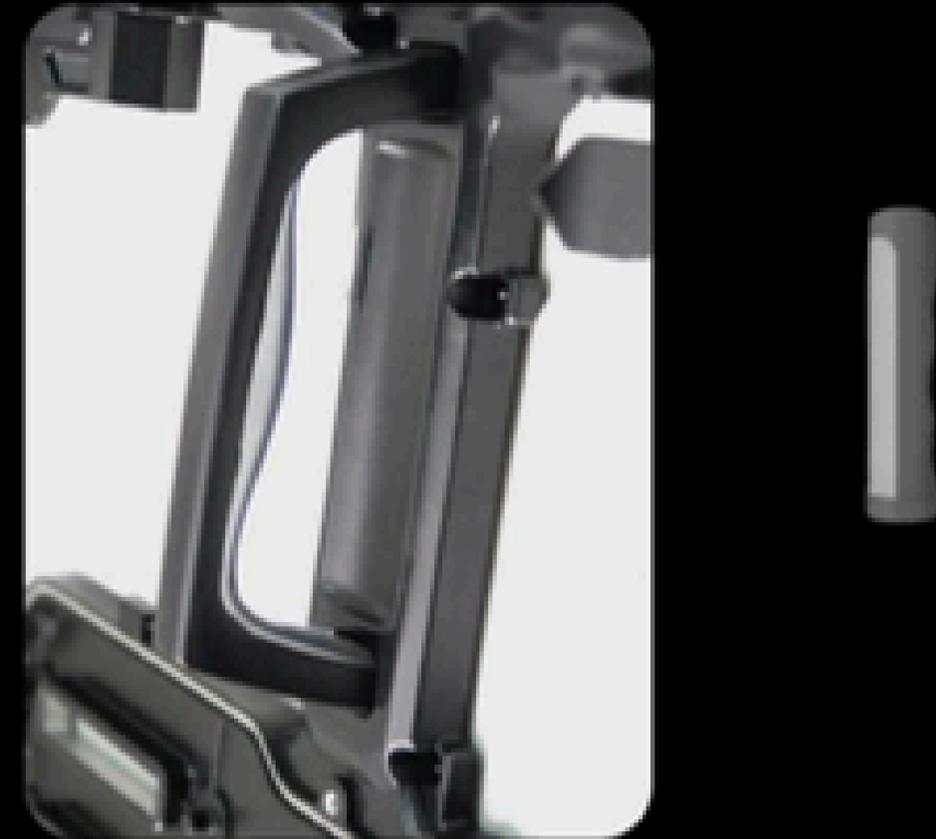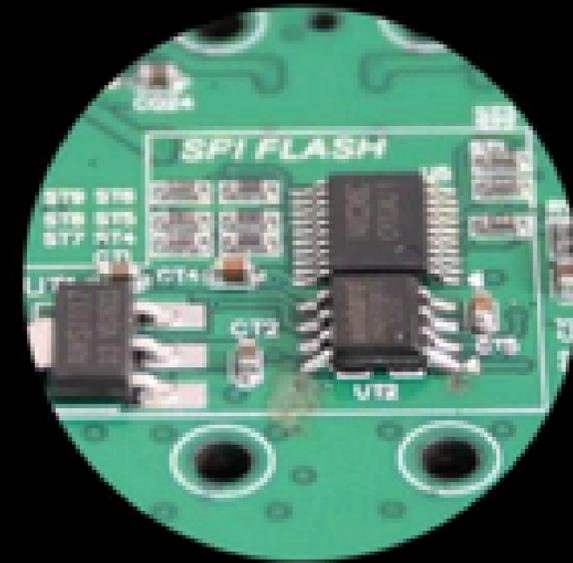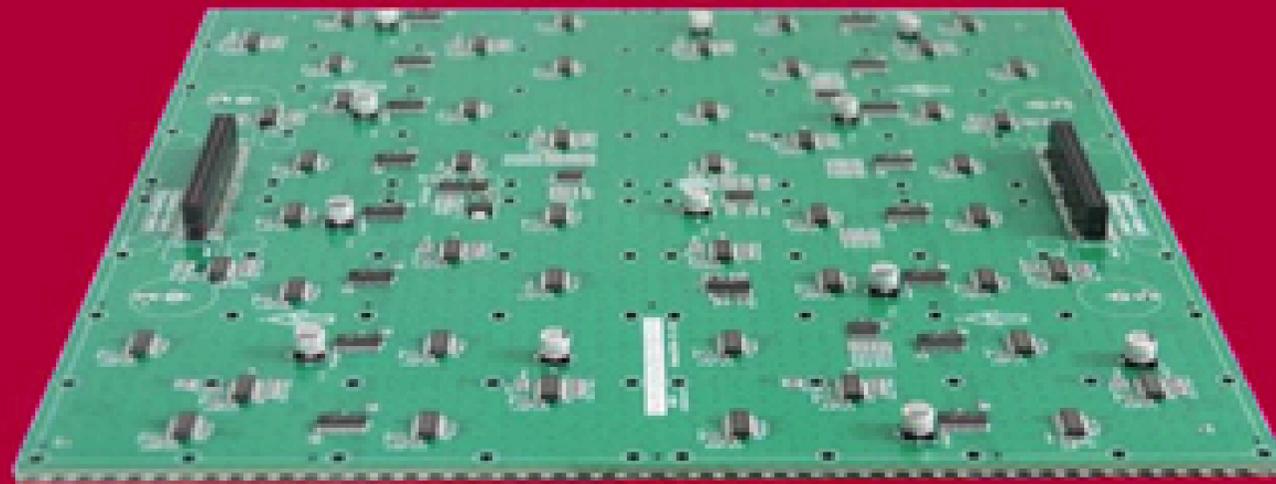■ Magnetic front service or Back service with screw

■ Strengthen handle

■ Strong installation pins, metal material optional

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w w w . a t m o z l e d . c o m

✓ Black LED, high contrast ratio

✓ High refresh rate, no ghosting

✓ Calibration memory in LED module

✓ No AB module(no up and down direction installation)

✓ Superb visual quality, zero-gap alignment

✓ Superb surface flatness

✓ Perfect alignment no gaps

✓ Magnetic front service (Screw optional)

✓ Strong magnetics

✓ Strengthen housing structure design, no deformation

✓ Optimized heat sinking design

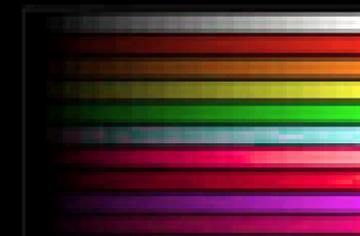✓ Anti fire / corrosion / ultra-violet material

Single Person Installation

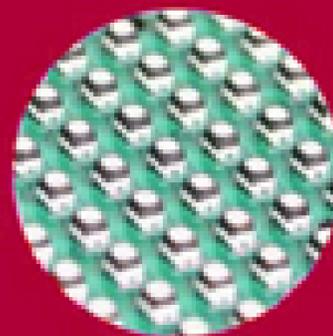Human Engineering Design

Calibration memo in LED module

Calibration

✓ Optimized PCB board design
✓ 4 layers PCB
✓ Calibration-memo in PCB board
✓ Perfect match   with Novastar control system
✓ Perfect heat sinking

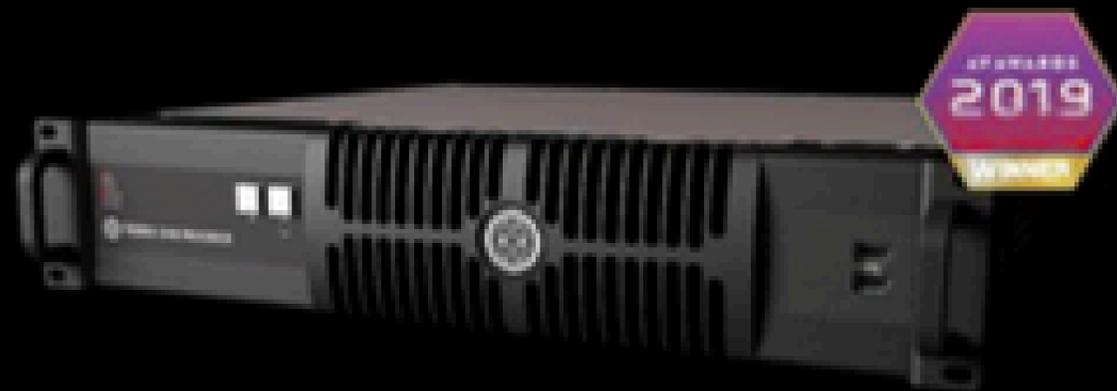![ATMOZ LED logo](www.atmozled.com)

VXR 2.6 mm

Equipped with Brompton R2 receiving card

1000-1600 nits brightness with HDR technology

7680Hz super high refresh rate, 18 bits grayscale

Match standards of DCI-P3, BT.2020, Rec.709

HDR, Frame remapping, Ultra low latency, Shuttersync

Accessories

Hanging bar

Clip

Bridge

Footer

Bridge

Accessories
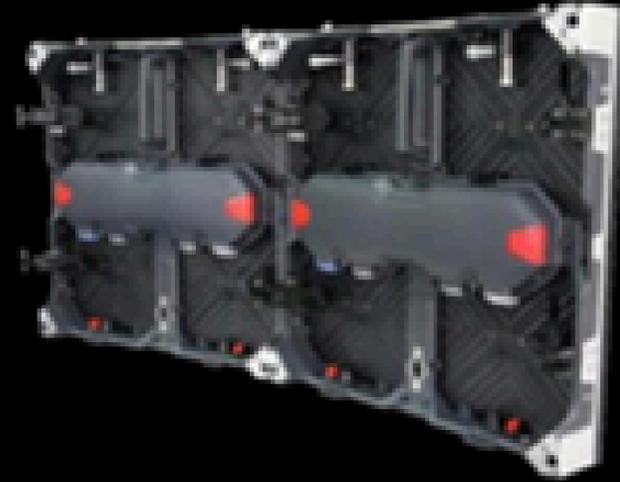

Flight case

Dolly

Power cable

Power cable

Vacuum suction tool

Concave & convex installation

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PRODUCT SPECIFICATIONS

Specification

VXR models

Pixel pitch	2.6mm (Nova A10S)	2.6mm (Brompton R2)	2.6mm (Brompton R2)
LED configuration	SMD1515	SMD1515	SMD1515
Brightness	1200 nits	1000 nits	1600 nits
Viewing angle	170°/ 160°	170°/ 160°	170°/ 160°
Scan mode	1/16	1/16	1/8
Refresh rate	≥ 3840/7680Hz	≥ 3840/ 7680Hz	≥ 3840/ 7680Hz
Processing	16/18 bits	16/18 bits	16/18 bits
Module size	250mm x 250mm x 17mm (W x H x D)		
Panel size	500mm x 500mm x 78mm (W x H x D)		
Panel weight	6.9kg/pcs		
Input voltage	AC100~240V 50/60 HZ		
Power consumption (Avg)	180W/sqm		
Power consumption (Max)	600W/sqm		
Working temperature	-20°C~60°C		
IP rating	IP42/IP31		
Life span	100,000 hrs		
Warranty	24 months full warranty + 12 month free maintenance		