



XR

## VXR SERIES

Innovative Rental XR Led screen

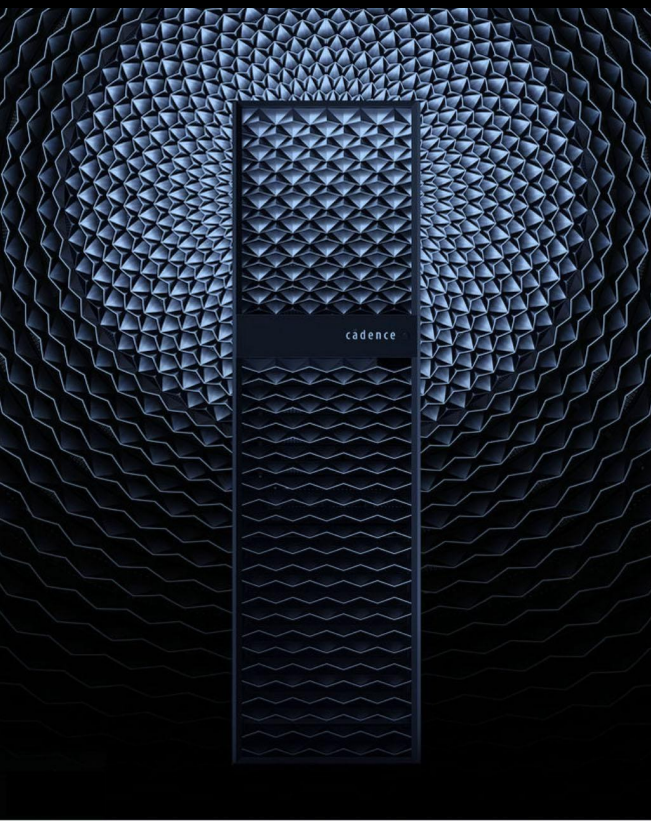
Texture

Nimble

Professional

Flat

Handy

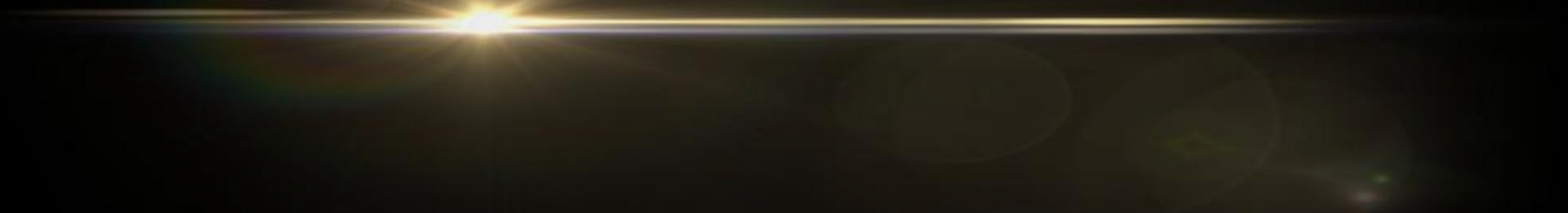


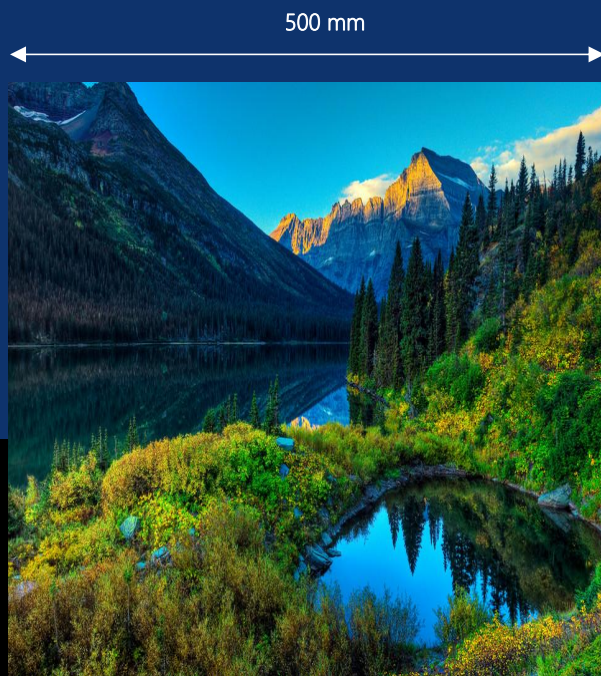
**THINK  
OUTSIDE  
THE**

**BOX**

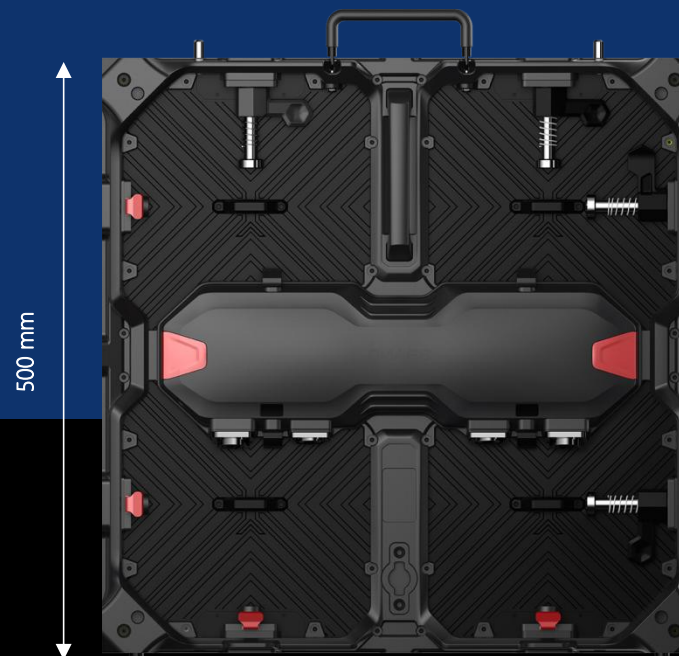


# VXR Series Appearance





Front view

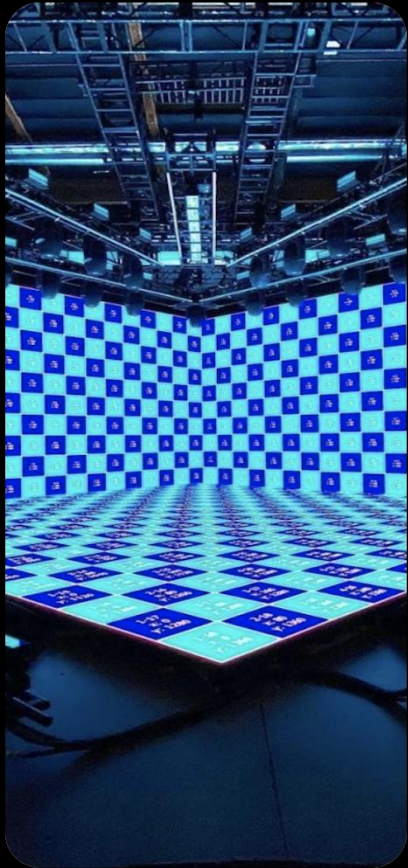


Rear view



# Scorpe of Applications

A horizontal light flare with a bright yellow-white center, fading into a soft yellow glow, extending across the width of the slide.



xR Stage



Events



Film design



Broadcast



# Product Features

xR Start  
From the hand drawings

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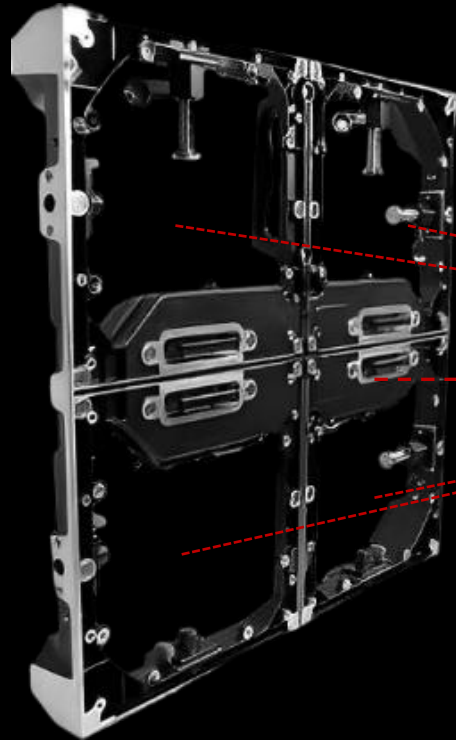


2.6 mm

## Professional xR design

Cecile R&D team design together with Optical expert, Only focus on single pixel pitch, refining and specialty. VXR series 2.6mm have its professional performance in xR range

## Design with Smart



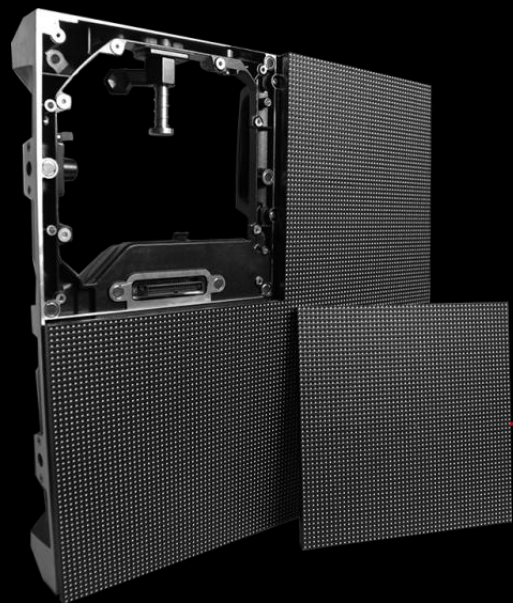
- Compatible LED module
- No up-down direction

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

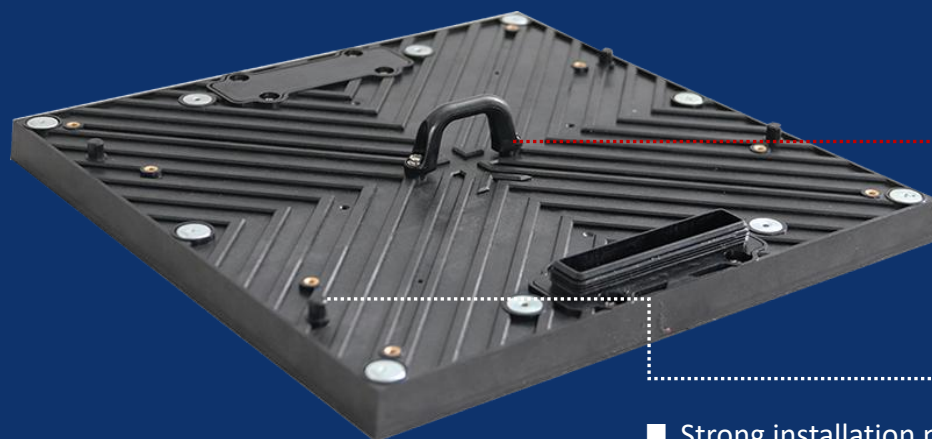


## Magnetic front & back Maintenance

Cecile 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





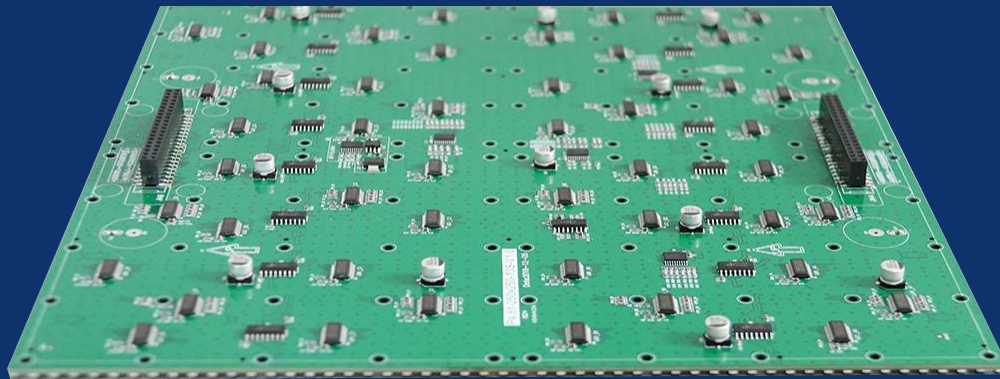
- ✓ Black LED, high contrast ratio
- ✓ High refresh rate, NO ghosting
- ✓ Calibration memory in LED module
- ✓ No AB module(no up and down direction installation)
- ✓ Superb visual quality, zero-gap alignment
- ✓ Superb surface flatness
- ✓ Perfect alignment no gaps
- ✓ Magnetic front service (Screw optional)
- ✓ Strong magnetics
- ✓ Strengthen housing structure design, no deformation
- ✓ Optimized heat sinking design
- ✓ Anti fire / corrosion / ultra-violet material

## Single Person Installation

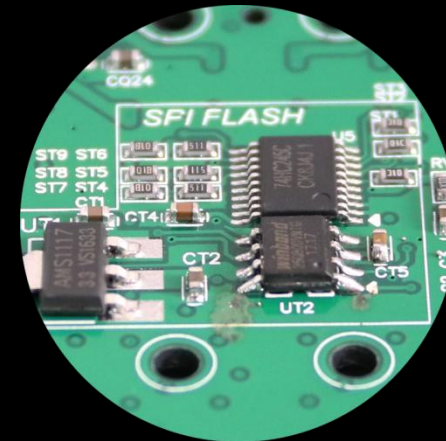
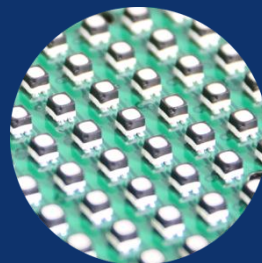


## Human Engineering Design

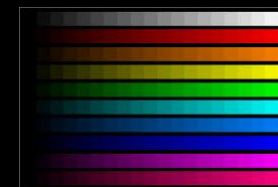




- ✓ Optimized PCB board design
- ✓ 4 layers PCB
- ✓ Calibration-memo in PCB board
- ✓ Perfect matched with Novastar control system
- ✓ Perfect heat sinking



Calibration memo in LED module



Calibration

## 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

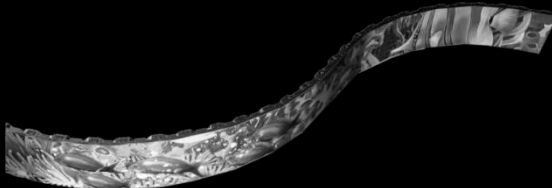
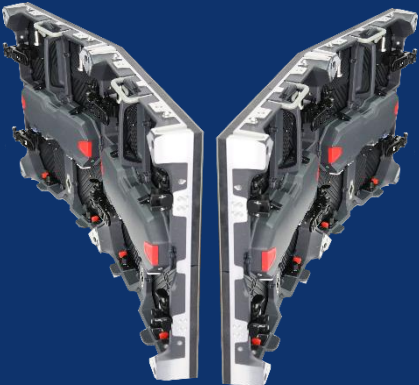


Power cable



Vacuum suction tool

# Concave & convex installation







# 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		