

LED Display  
XEB Series

# LED DISPLAY

## XEB Series

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THE ULTIMATE IN PIXEL-LEVEL PRESENTATION

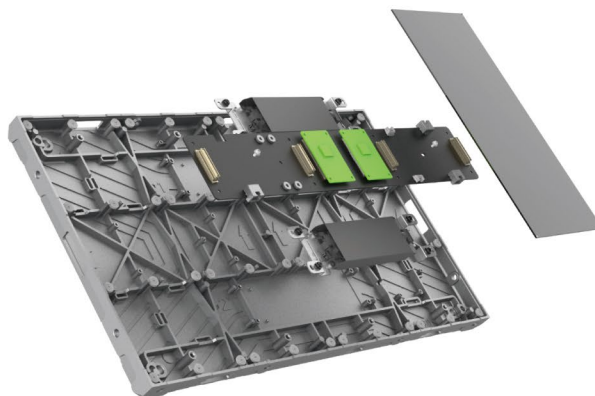


# STRUCTURE



## LED XEB Series

- Available Pixel Pitch: 1.2, 1.5mm
- 16:9 FHD & 4K Pixel to Pixel Resolution
- Ultra Thin and Light Body
- Cable Free & Fanless Design
- Front Installation and Maintenance



## High-precision Die-casting Aluminum Cabinet

- Cabinet Size: 600mm×337.5mm×27.2mm (16:9)
- Brightness: 600 nits
- Contrast: 4000:1
- Viewing Angle: Horizontal 160°, Vertical 140°
- Refresh Rate: 3840Hz
- Maintenance Mode: Front Maintenance
- Product Weight: 4.4kg
- Colorlight Control System



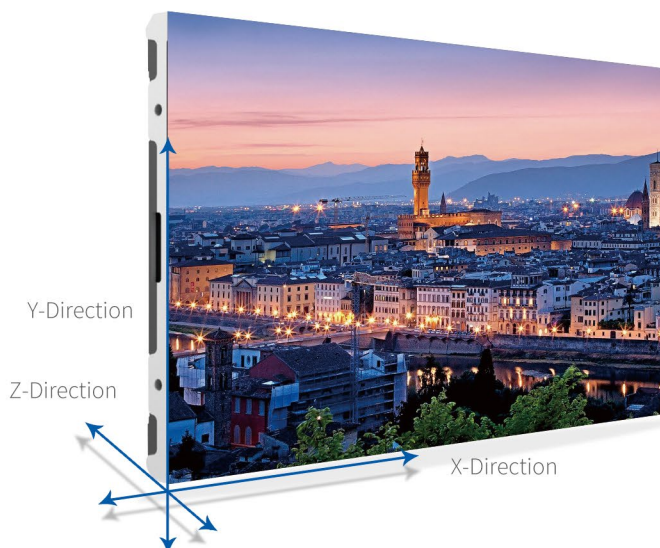
600mm

337.5mm



## Precise Floating Connector

With precise floating connector, panel and module can be adjusted in three dimensions, making the screen surface flat and optimizing adjustment of light and dark lines.

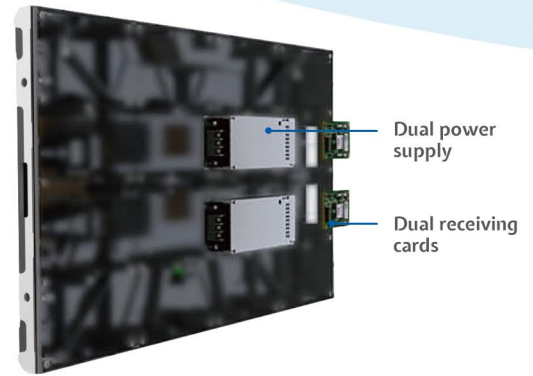




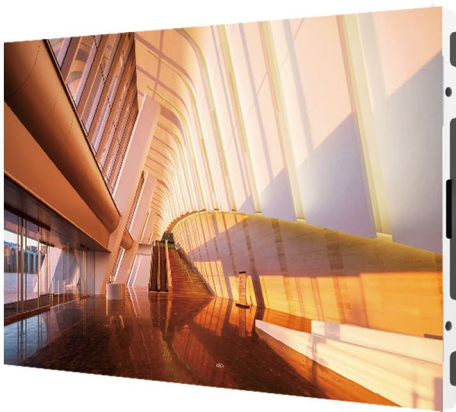


## Power & Data Redundancy Optional

Optional dual receiving cards & dual power supply to ensure the continuity of information transmission with no power cut or signal loss, particularly for control room and studio scenarios.



## Ultra Light & Thin Design



Weight: Only 4.4kg



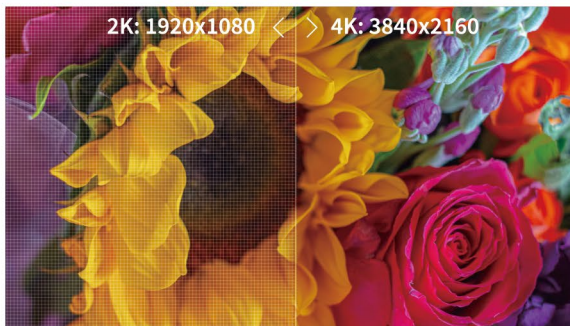
Thickness: Only 27.2mm

# PERFORMANCE



## Perfect 16:9 Display Ratio

Immersive viewing experience. The 16:9 display ratio can be spliced into standard resolution of 2K/4K/8K.



## Higher Visual Uniformity

Pixel by pixel calibration technology eliminates the difference in brightness and chromaticity within and between panels, improves the uniformity of display.







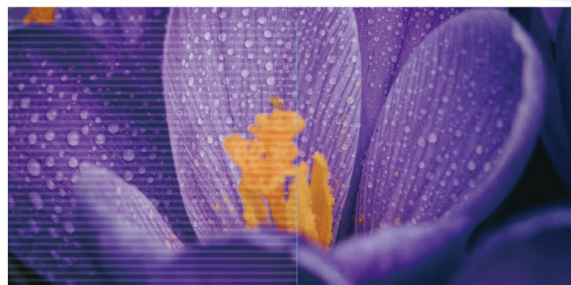
## Clearly Visible under Low Brightness

High grayscale level under low brightness ensures the details of the image are clearly visible.



## Delicate and Smooth Video

3840Hz high refresh rate eliminates streaks on the screen, enhances the clarity and contrast of the image, making the video picture delicate and smooth.

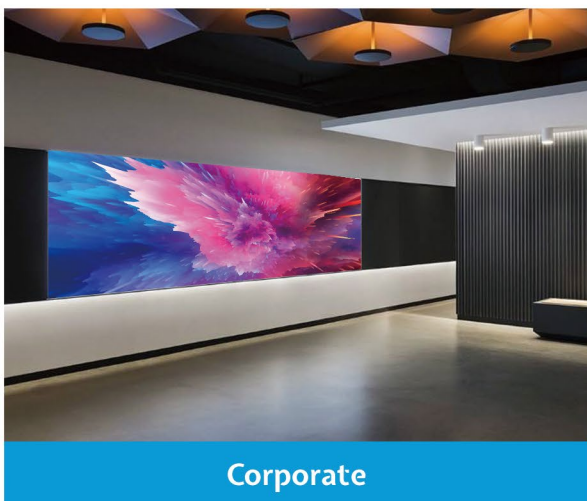


## Vivid Color Displaying

HDR processing technology enhances image quality and vivid color displaying



## APPLICATION SCENARIOS







Studios



Control Room

## SPECIFICATION

Model	MW7812-FI-EB	MW7815-FI-EB
Pixel Pitch	1.2mm	1.5mm
LED Type	SMD	SMD
Cabinet Size(mm)	600*337.5*27.2	600*337.5*27.2
Cabinet Resolution	480*270	384*216
Cabinet Weight(kg/pcs)	4.4	4.4
Brightness(nits)	600	600
Cabinet Material	Die-cast aluminum	Die-cast aluminum
Viewing Angle	160°/140°	160°/140°
Contrast	4000:1	4000:1
Refresh Rate	3840Hz	3840Hz
Gray Scale Processing	16bit	16bit
Input Voltage	AC 100 to 240V, 50/60Hz	AC 100 to 240V, 50/60Hz
Input Power(Avg)	240	207
Input Power(Max)	544	463
Maintenance Mode	Front maintenance	Front maintenance
Ingress Protection	IP5X	IP5X





**www.unvdisplay.com**

**Sales:**overseasbusiness@uniview.com

**Technical Support:**globalsupport@uniview.com

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