



Studios



Control Room

SPECIFICATION

Model	MW7712-FI-EC	MW7715-FI-EC	MW7718-FI-EC	MW7725-FI-EC
Pixel Pitch	1.2mm	1.5mm	1.8mm	2.5mm
LED Type	SMD	SMD	SMD	SMD
Module Size(mm)	300*168.75	300*168.75	300*168.75	300*168.75
Module Resolution	240*135	192*108	160*90	120*67
Cabinet Size(mm)	600*337.5*32.3	600*337.5*32.3	600*337.5*32.3	600*337.5*32.3
Cabinet Resolution	480*270	384*216	320*180	240*134
Cabinet Weight(kg/pcs)	4.4	4.4	4.4	4.4
Brightness(nits)	600	600	600	600
Cabinet Material	Die-cast aluminum	Die-cast aluminum	Die-cast aluminum	Die-cast aluminum
Viewing Angle	160°/140°	160°/140°	160°/140°	160°/140°
Contrast	5000:1	5000:1	5000:1	5000:1
Refresh Rate	3840Hz	3840Hz	3840Hz	3840Hz
Gray Scale Processing	14bit	14bit	14bit	14bit
Input Voltage	AC 200 to 240V, 50/60Hz	AC 200 to 240V, 50/60Hz	AC 200 to 240V, 50/60Hz	AC 200 to 240V, 50/60Hz
Input Power(Avg)	240	207	180	165
Input Power(Max)	544	463	430	410
Maintenance Mode	Front maintenance	Front maintenance	Front maintenance	Front maintenance
Ingress Protection	IP5X	IP5X	IP5X	IP5X



www.unvdisplay.com

Sales:overseasbusiness@uniview.com
Technical Support:globalsupport@uniview.com
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XEC Series
Indoor Fine Pixel LED

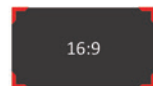
THE ULTIMATE IN PIXEL-LEVEL PRESENTATION

STRUCTURE

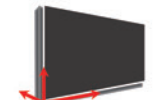


LED XEC Series

- Available Pixel Pitch 1.2|1.5|1.8|2.5mm
- Brightness 600nits
- Panel Dimensions 600mm*337.5mm



16:9 Display Ratio



Floating Connector



Weight Only 4.4kg



Ultra Thin



Power & Data Redundancy



High Refresh Rate



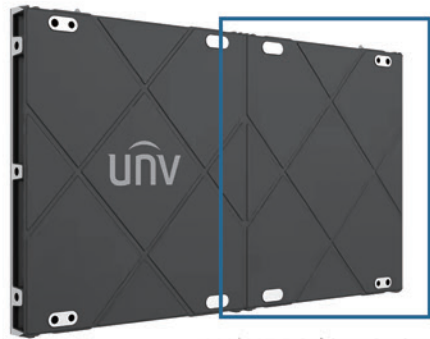
Front Maintenance



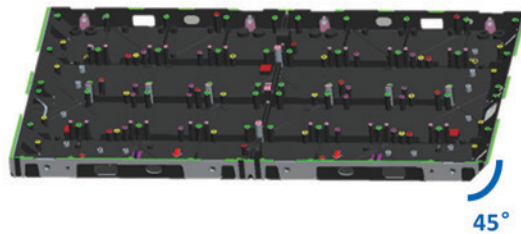
RoHS



Creative Dislocation Splicing



300*337.5 Cabinet Optional

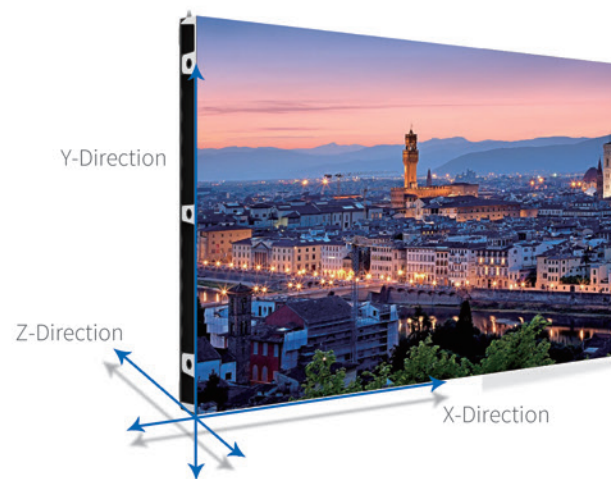


Supports 45-degree corner cutting



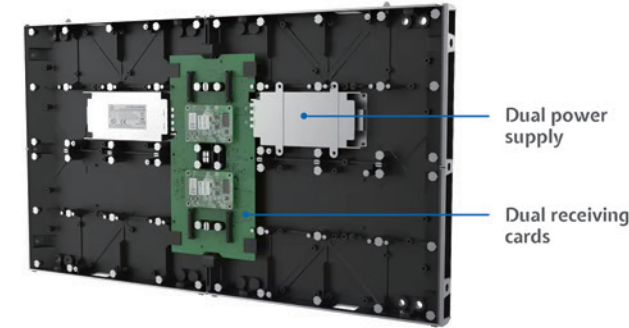
Precise Floating Connector

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

One-man installation, greatly improve space utilization.



Weight: Only 4.4kg



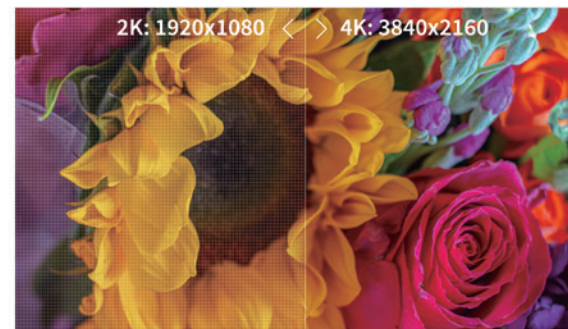
Thickness: Only 32.3mm

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.



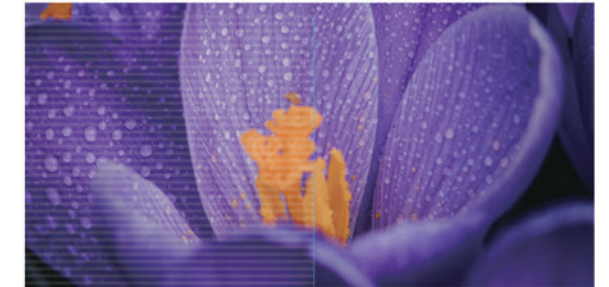
Clearly Visible under Low Brightness

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



HDR



SDR

APPLICATION SCENARIOS



Corporate



Conference Room