

2025 DISPLAY & CONTROL PRODUCT AND SOLUTION



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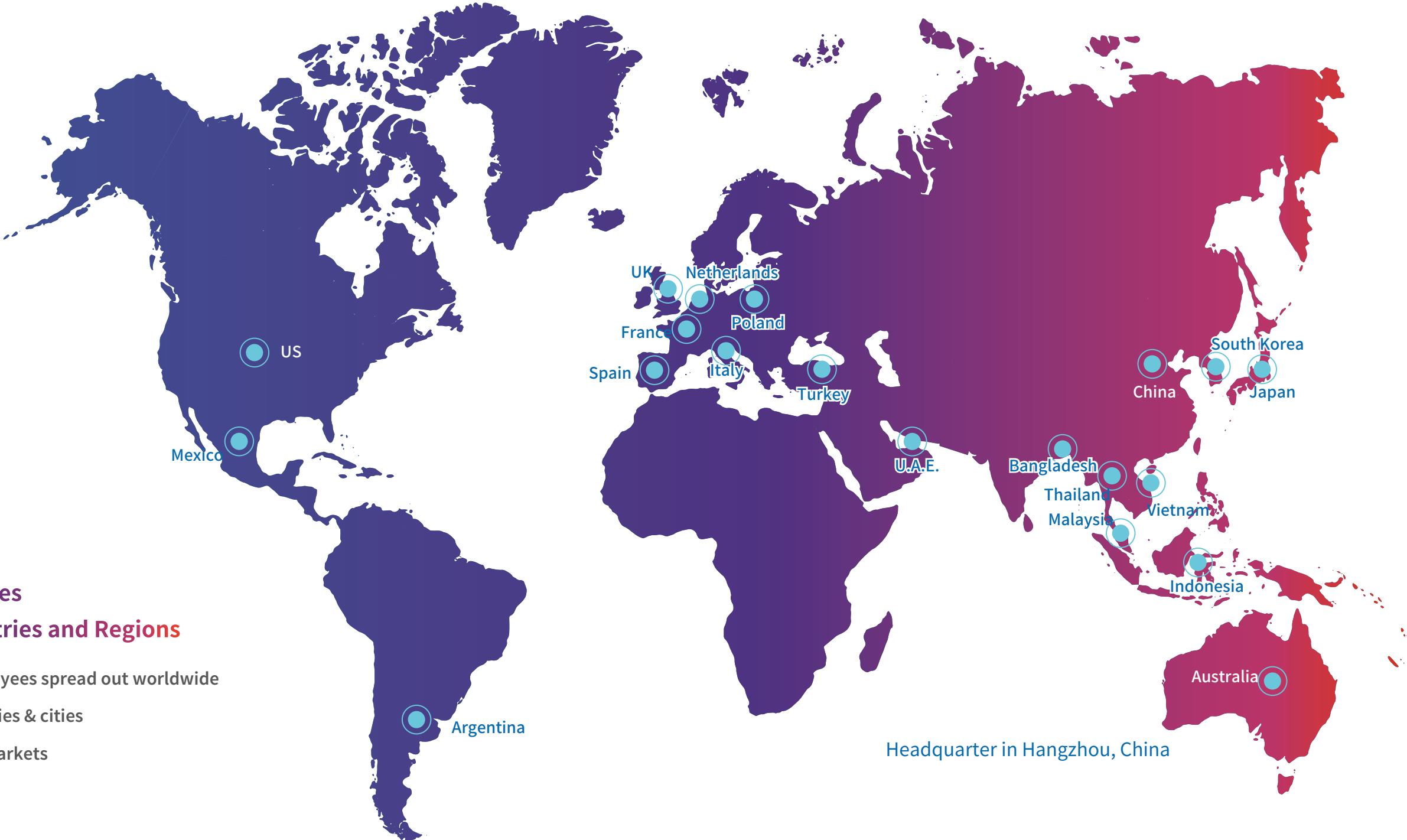
IN PURSUIT OF TECHNOLOGICAL SUPERIORITY

Uniview evolves from video technology to AIoT, taking Big data, Cloud and IoT technology as the core: the video technology product lines include IP cameras, NVR, Encoder, Decoder, Storage, Client Software and app, the AIoT ranges from display, intelligent access control to smart office and smart home.

At the time of its establishment, UNV began to develop its display and control product line. From the release of the first industrial CCTV display in 2012 to the gathering of five series of monitor, LCD wall, led wall, controller and interactive display, UNV has gone through the road of technological accumulation for 10 years, and eight years of overseas market development has also made our products trusted by global customers. UNV will continue to adhere to the high-quality development route and bring better display experience to all our customers all over the world.



IN-DEPTH GLOBAL COVERAGE



Set up 20 International Branches
Covering More Than 200 Countries and Regions

- Sale representatives & marketing employees spread out worldwide
- Channels cover wide selection of countries & cities
- Local teams are rooted into domestic markets
- 300+ employees in display division

CONTENT

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LCD VIDEO WALL



LCD Video Wall for Perfect Visual Experience

UNV LCD Video Wall brings you immersive display performance and perfect visual experience. The narrow bezel width and high brightness ensures highly visible images and legible messages. The screens are highly reliable with 7/24 hours stable working.

Premium Option for Various Business Needs

UNV LCD video wall are widely used in industries and business scenarios from shopping malls to meeting rooms, control rooms and more. The seamless design delivers accurate content and provides immersive viewing experience. The modern look can blend into the environment, bring convenience and enrich visual experience.



Nearly Seamless Large Screens with Ultra-narrow Bezel

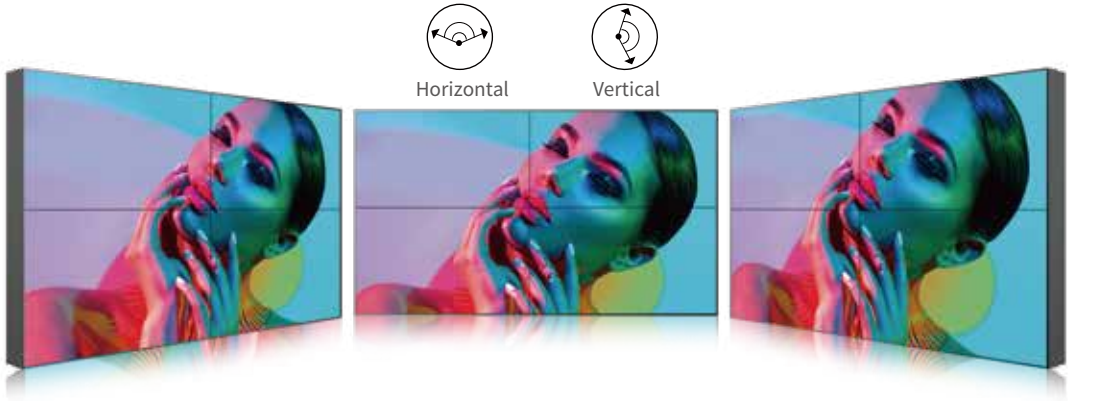
Extreme-narrow 3.5mm/1.7mm/0.88mm bezel-to-bezel width creates a seamless picture, opening endless possibilities for designing a captivating visual experience.

Extreme Narrow Bezel:
3.5mm/1.7mm/0.88mm



Brilliant Content from Any Angle

BOE ADS panel technology enables better control of liquid crystals, which in turn allows the screen to be viewed from virtually any angle. Wide viewing angles mean content is easily visible even if viewers aren't standing directly in front of the display. Audiences can get clear details and vivid colors regardless of where the screen is located.



Vivid Image for All Time

Anti-glare LCD panel is used to reduce the intensity of reflected light, improve light transmittance and contrast. Under any indoor conditions and any time in a day, it can maintain excellent display effect.



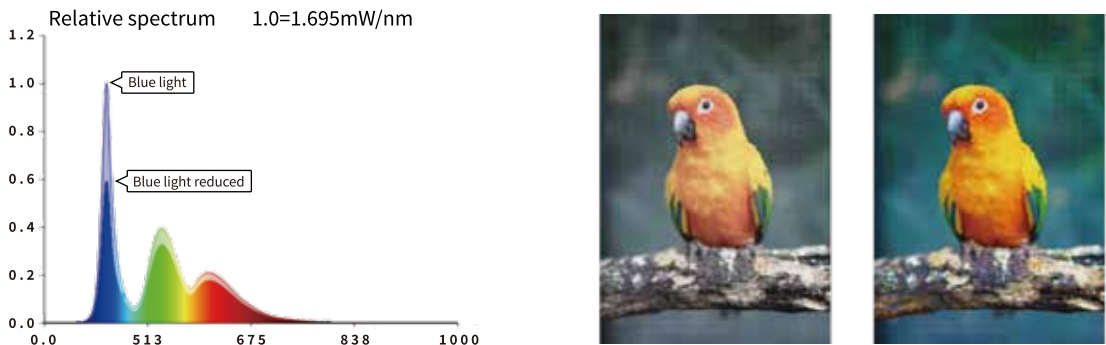
Enhanced Image Performance

Our advanced picture enhancement technology ensures all content are clearly delivered. The image enhance mode improves color saturation and contrast, lightens the dark images, while not missing any details.



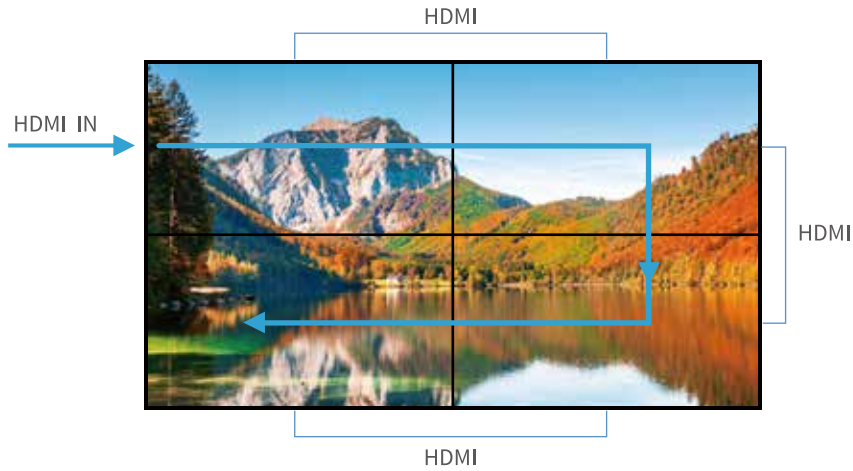
Support Eye Protection Mode

The backlight source of LCD screen contains blue light, it has short wavelength and high energy. Watching for a long time will make people's eyes tired. UNV LCD video wall supports eye protection mode which adjusts the color temperature through a specific algorithm to reduce the blue light emitted by the screen to achieve the effect of eye protection.



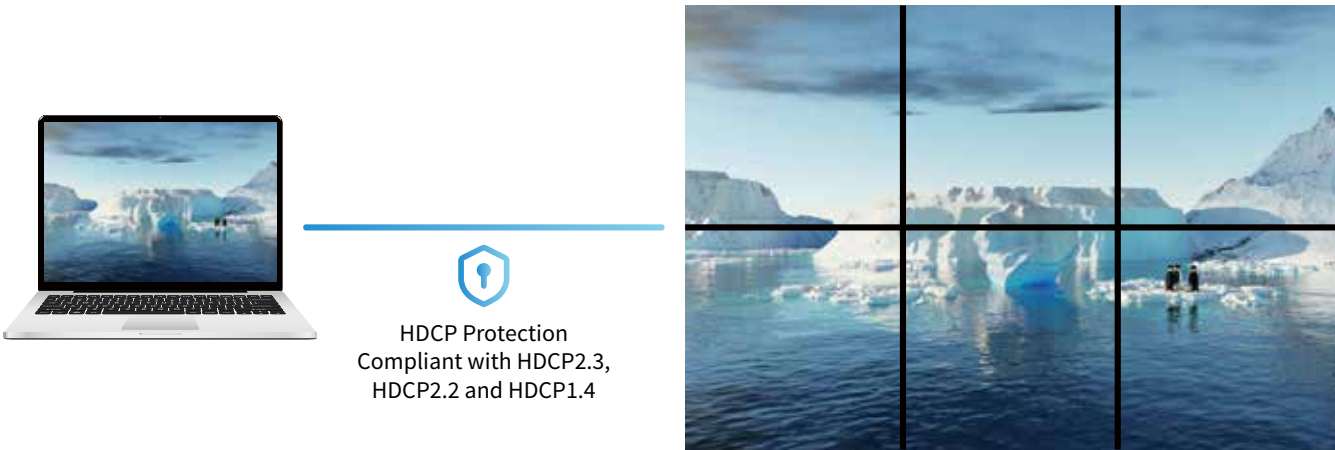
Advanced Presentation, Simplified Operation

Daisy chain design through HDMI ports enables the display to present content on multiple screens without an external video processor.



HDCP: Digital Content Protection Technology

HDCP technology is used to ensure that digitized video and sound data is not illegally copied when transmitted through the transmission interface. This ensures the security and confidentiality of content from the content source device to the display device.



Abundant Interfaces: Support 4K Signal Input

Compared with the old model, our LCD -E model currently supports DVI, VGA, HDMI, DP rich interfaces and supports 4K signal input.



HDMI and DP support 4K signal input



LCD VIDEO WALL

Series	0.88mm bezel width	
Model	MW-A46-B5-E	MW-A55-B5-E
Appearance		
Product	46" LCD Video Wall	55" LCD Video Wall
Backlight	LED	LED
Resolution	1920×1080	1920×1080
Bezel Width	0.88mm	0.88mm
Display Color	16.7M	16.7M
Brightness	500cd/m2	500cd/m2
Contrast	1200:1	1200:1
Response Time	8ms	8ms
Viewing Angle	178°(H) 178°(V)	178°(H) 178°(V)
Video Input	1 x HDMI, 1 x DVI, 1 x VGA, 1 x CVBS, 1 x DP	1 x HDMI, 1 x DVI, 1 x VGA, 1 x CVBS, 1 x DP
Video Output	1 x HDMI	1 x HDMI
Dimension(W×H×D)	Product Dimensions (W x H x D) (mm) 1021.18 x 575.8 x 125.51 Package Dimensions (W x H x D) (mm) 1135 x 205 x 705	Product Dimensions (W x H x D) (mm) 1212.70 x 683.5 x 125.01 Package Dimensions (W x H x D) (mm) 1325 x 815 x 205
Consumption	178W	230W
Power Supply	AC100-240V 50/60Hz	AC100-240V 50/60Hz
Weight	Net Weight: 18.8 Gross Weight: 22.8	Net Weight: 29.5 Gross Weight: 34.1
Work Condition	0°C ~ 40°C/ 20% ~ 90% (No Condensation)	0°C ~ 40°C/ 20% ~ 90% (No Condensation)
Lifespan	50000h	50000h
HDCP	Yes	Yes

LCD VIDEO WALL

Series	1.7mm bezel width		3.5mm bezel width	
Model	MW-A46-B3-E	MW-A55-B3-E	MW-A46-B1-E	MW-A55-B1-E
Appearance				
Product	46" LCD Video Wall	55" LCD Video Wall	46" LCD Video Wall	55" LCD Video Wall
Backlight	LED	LED	LED	LED
Resolution	1920×1080	1920×1080	1920×1080	1920×1080
Bezel Width	1.7mm	1.7mm	3.5mm	3.5mm
Display Color	16.7M	16.7M	16.7M	16.7M
Brightness	500cd/m2	500cd/m2	450cd/m2	450cd/m2
Contrast	1200:1	1200:1	4000:1	4000:1
Response Time	8ms	8ms	8ms	8ms
Viewing Angle	178°(H) 178°(V)	178°(H) 178°(V)	178°(H) 178°(V)	178°(H) 178°(V)
Video Input	1 x HDMI, 1 x DVI, 1 x VGA, 1 x CVBS, 1 x DP	1 x HDMI, 1 x DVI, 1 x VGA, 1 x CVBS, 1 x DP	1 x HDMI, 1 x DVI, 1 x VGA, 1 x CVBS, 1 x DP	1 x HDMI, 1 x DVI, 1 x VGA, 1 x CVBS, 1 x DP
Video Output	1 x HDMI	1 x HDMI	1 x HDMI	1 x HDMI
Dimension(W×H×D)	Product Dimensions (W x H x D) (mm) 1021.2 x 575.8 x 125.5 Package Dimensions (W x H x D) (mm) 1135 x 705 x 205	Product Dimensions (W x H x D) (mm) 1212.7 x 683.5 x 125 Package Dimensions (W x H x D) (mm) 1325 x 815 x 205	Product Dimensions (W x H x D) (mm) 1022.38 x 576.97 x 84.6 Package Dimensions (W x H x D) (mm) 1135 x 705 x 205	Product Dimensions (W x H x D) (mm) 1213.9 x 684.7 x 84.6 Package Dimensions (W x H x D) (mm) 1325 x 815 x 205
Consumption	175W	230W	130W	180W
Power Supply	AC100-240V 50/60Hz	AC100-240V 50/60Hz	AC200-240V 50/60Hz	AC200-240V 50/60Hz
Weight	Net Weight: 20 Gross Weight: 24	Net Weight: 25 Gross Weight : 29.7	Net Weight: 11.4 Gross Weight: 15.8	Net Weight: 15.0 Gross Weight: 19.7
Work Condition	0°C ~ 40°C/ 20% ~ 90% (No Condensation)	0°C ~ 40°C/ 20% ~ 90% (No Condensation)	0°C ~ 40°C/ 20% ~ 90% (No Condensation)	0°C ~ 40°C/ 20% ~ 90% (No Condensation)
Lifespan	50000h	50000h	50000h	50000h
HDCP	Yes	Yes	Yes	Yes

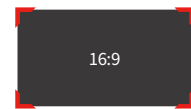
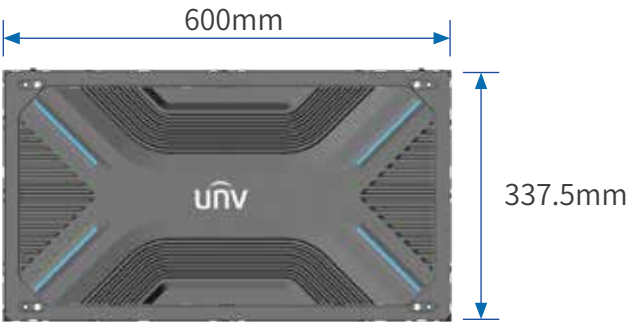
LED DISPLAYS



U Series

Product Features

- Available Pixel Pitch 0.9|1.2|1.5mm
- Brightness 600nits
- Panel Dimensions 600mm*337.5mm
- Flip-chip COB Technology
- Common Cathode Power Supply (P0.9 support)



FHD|4K|8K Spliced



Wide Color Space



Ultimate Visual



Energy Saving



Full Protection



Flip-chip Technology



One-man Installation



Space Saving



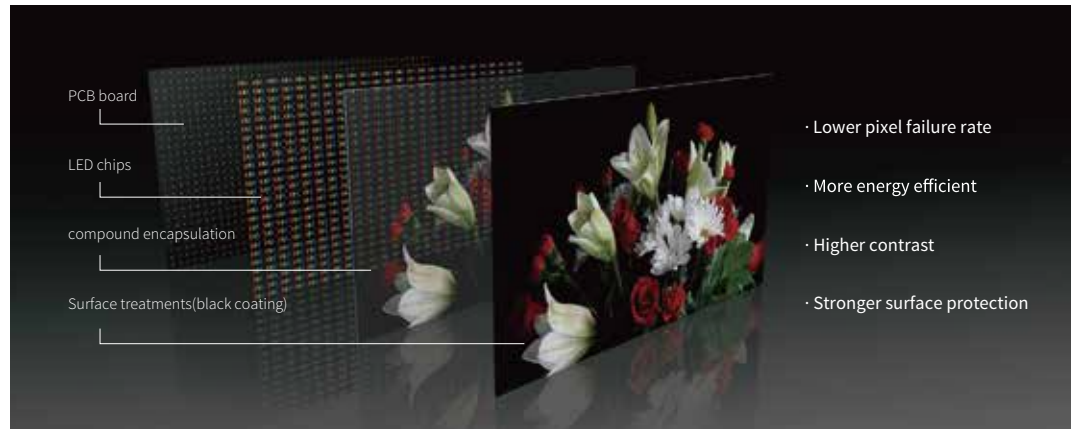
Convenient Service



CE | FCC | RoHS

Superior Black Consistency

Full black coating technology brings excellent native black uniformity, improving visual performance. Super pure black, better flatness, non-glare and non-reflective screen presents the ultimate black image.



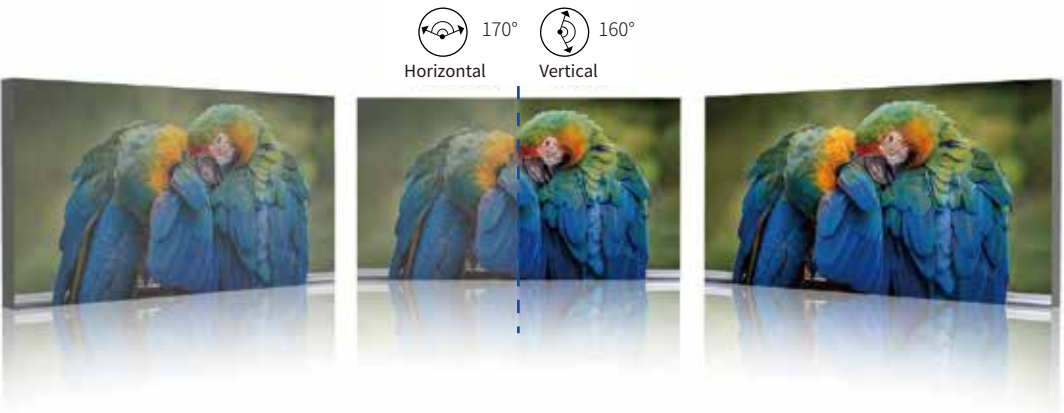
More Colors, Better Life

Ultra wide color space, $\geq 125\%$ NTSC, reproduces real images with richer colors and delivers exceptionally detailed and realistic visuals.



Brilliant Content from Any Angle

Wide viewing angles mean content is easily visible even if viewers aren't standing directly in front of the display. Audiences can get clear details and vivid colors regardless of where the screen is located.



Stay Cool & Energy Saving(P0.9 support)

Due to the integration of full flip-chip COB technology and common cathode technology, U-series COB can always stay cool, the operating temperature is 10~15 °C lower than normal LED and can save up to more than 43% energy.



Multiple Protective Designs

The design of a series of protective structures can resist the impact of the external environment, ensuring the stable operation and reliable performance



Moisture-proof



Dust-proof



Anti-collision



Anti-oxidation



Anti-static



Anti-reflection

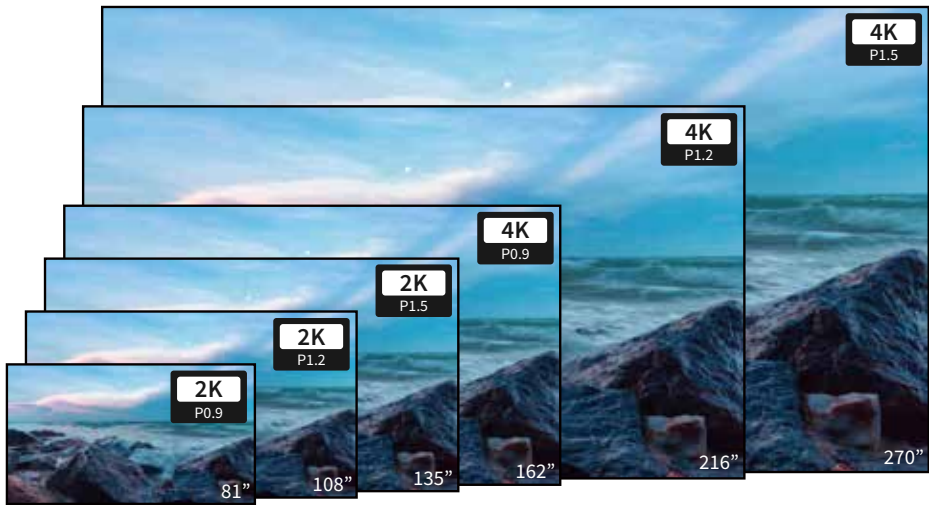
Free to Relax Eyes

The non-glare surface light source provides a comfortable and healthy viewing experience, allowing you to watch the screen for a long time without fatigue.



Typical Solutions for 2K & 4K Display

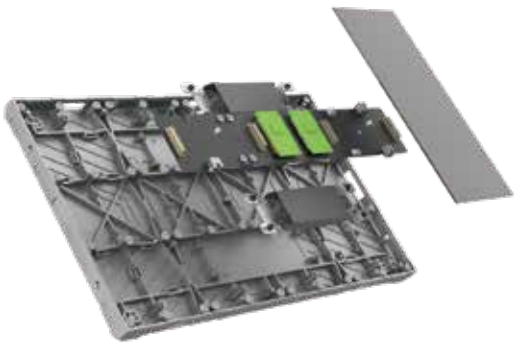
The panel adopts a 16:9 display ratio, which can be expanded infinitely, and can be easily spliced into 2k, 4k or 8k screens, bringing you unique and professional solutions.



XEB Series

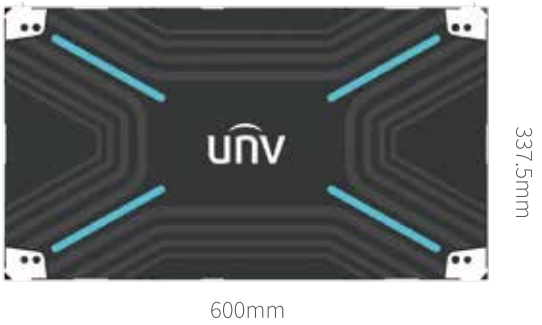
Product Features

- Available Pixel Pitch: 1.2, 1.5, 1.8mm
- 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



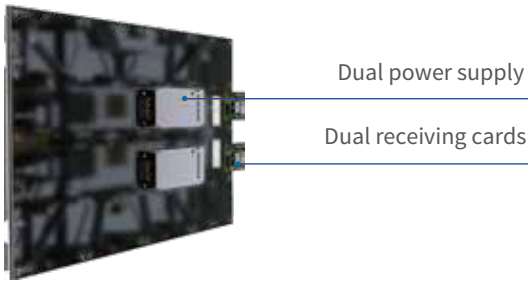
Precise Floating Connector

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

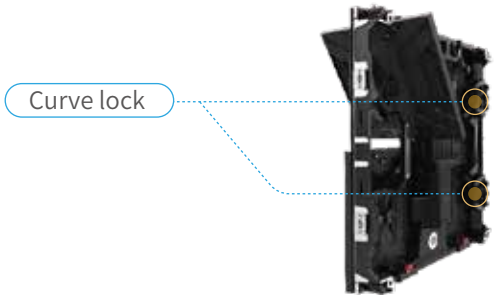
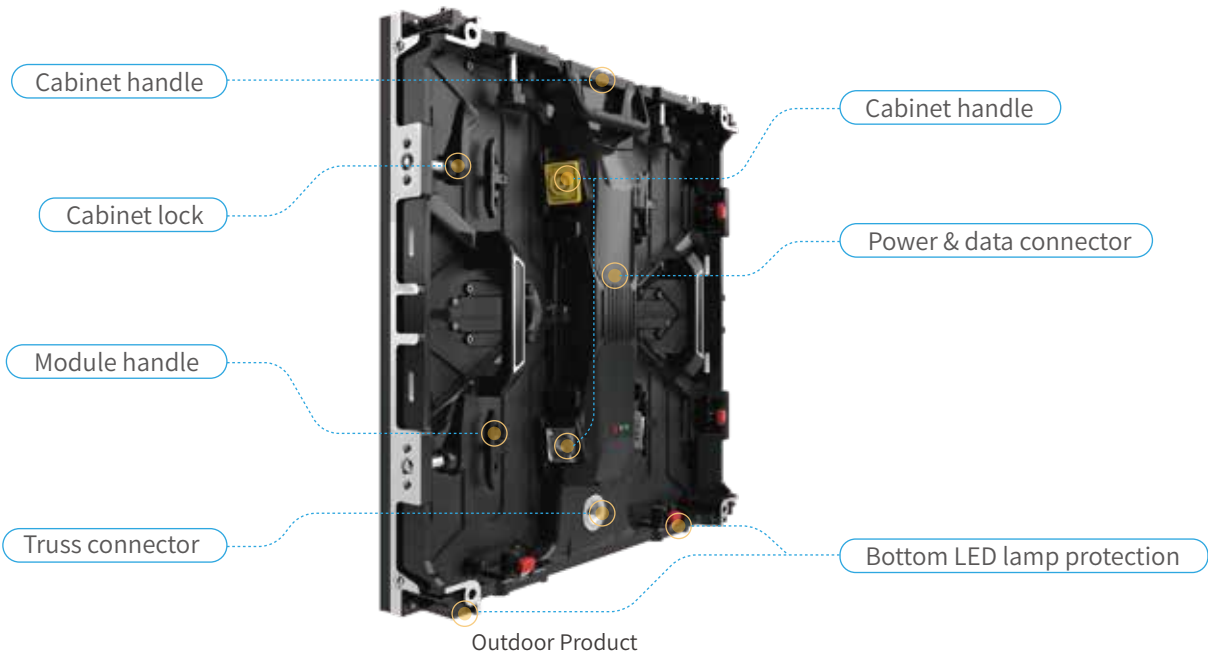


Weight: Only 4.4kg



Thickness: Only 27.2mm

Robust Structure



Indoor Product

Both indoor and outdoor products can support curve lock.

RE Series

Key Features

- Indoor Available Pixel Pitch 1.9|2.6|3.9mm
- Outdoor Available Pixel Pitch 3.9|4.8mm
- Brightness 800/5000nits
- Nationstar LED Lamp|Novastar Control System



Curveable



High Refresh Rate



Weight Only 8kg



Front/rear Maintenance



One man installation



High utilization efficiency



Better ROI



CE | FCC | ETL

Installation Types



Hanging Installation

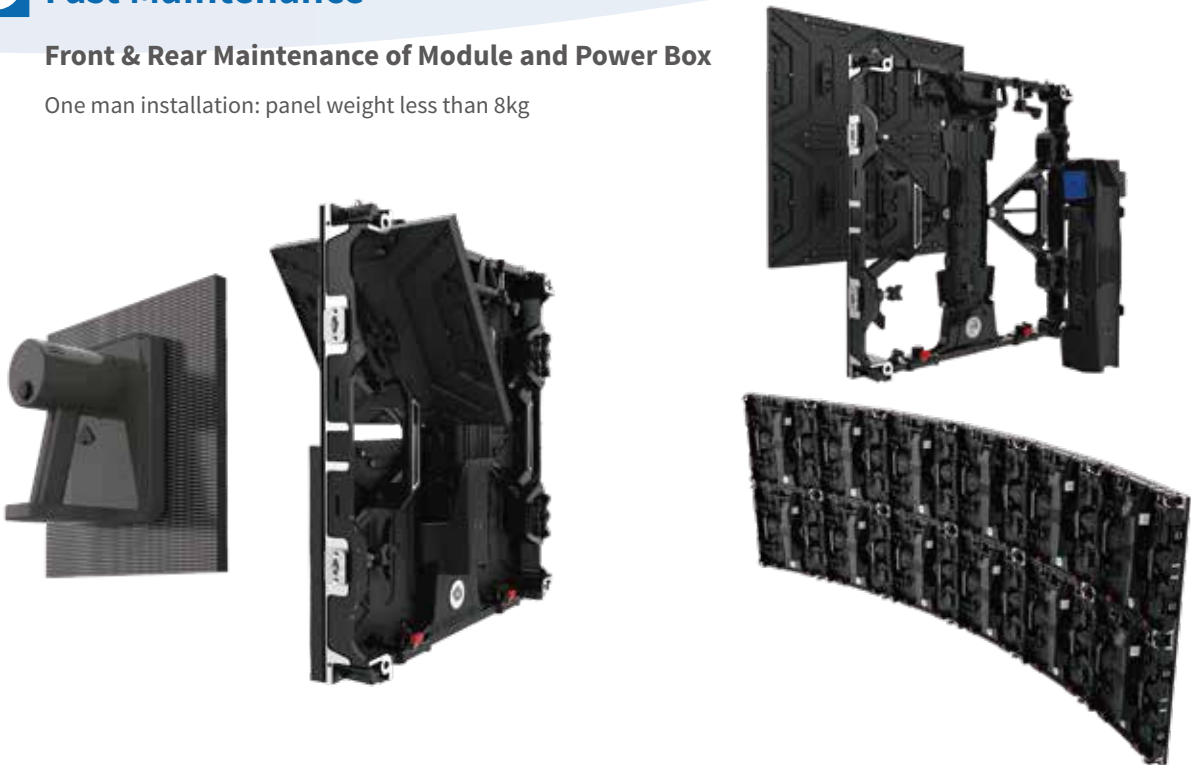


Stacking Installation

Fast Maintenance

Front & Rear Maintenance of Module and Power Box

One man installation: panel weight less than 8kg



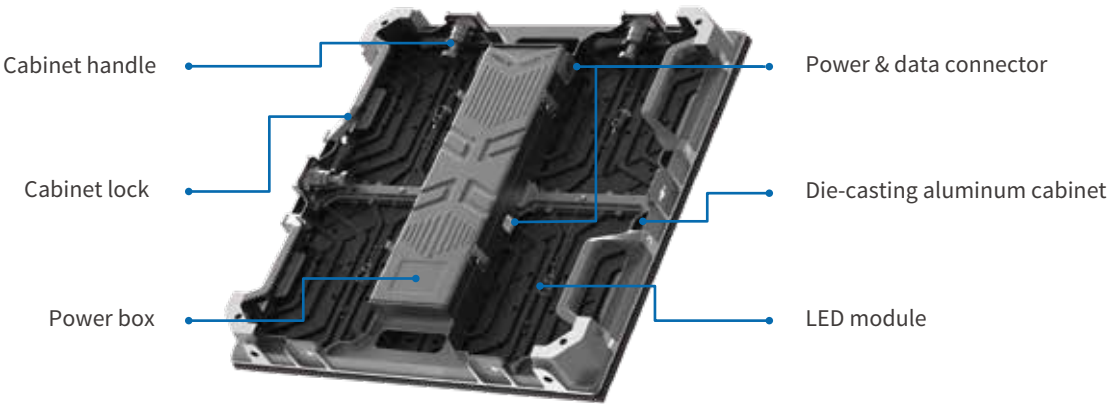
Convenient Maintenance

Fast front & rear maintenance of module and power box

Creative Dislocation Splicing

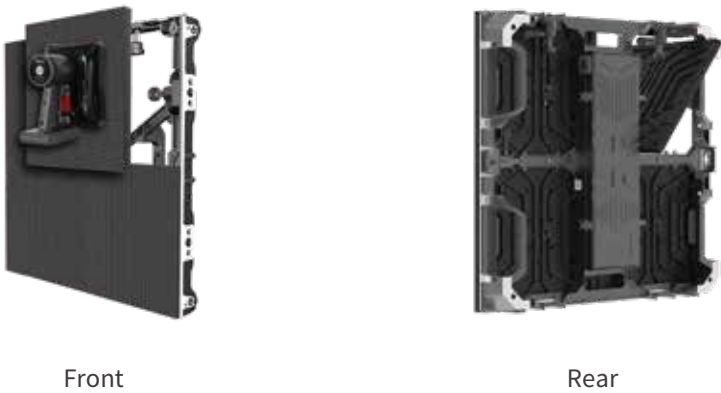
+5° -5° +10° -10° Curve Lock
Knob-type curve lock for quick and precise positioning.
Easily achieve inner and outer curve configuration.

High-precision Panel Design

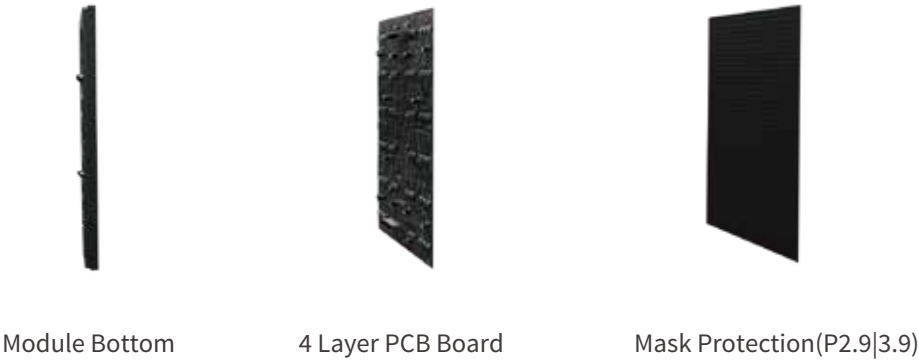


Convenient Maintenance

Fast front and rear maintenance of LED module.



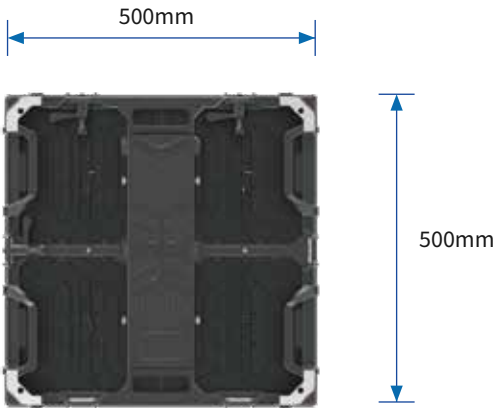
Industrial-grade LED Module



FE Series

Product Features

- Available Pixel Pitch 1.9|2.6|2.9|3.9mm
- Brightness 700nits
- High-precision Die-cast Aluminum Panel
- Panel Dimensions 500mm*500mm*70mm
- GOB Optional



3840

High Refresh Rate

7kg

Weight Only 7kg

One Man Installation

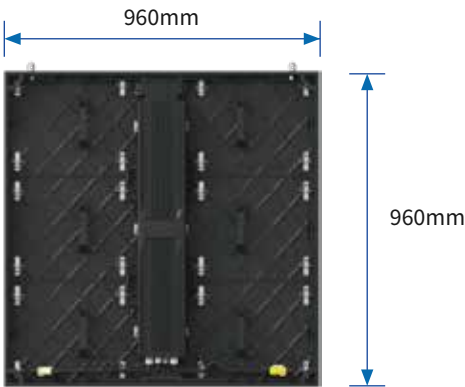
Front/Rear Maintenance

CE | FCC | RoHS

KE2 Series

Product Features

- Available Pixel Pitch 5.71/6.67/8/10mm
- Brightness 6000/7500/9000 nits
 - Panel Dimensions 960mm*960mm
 - High-precision Aluminum Cabinet Design
 - Matched Curve and Corner Solution Optional



IP65

Ingress Protection



Front/Rear Maintenance



Weight Only 24.5kg

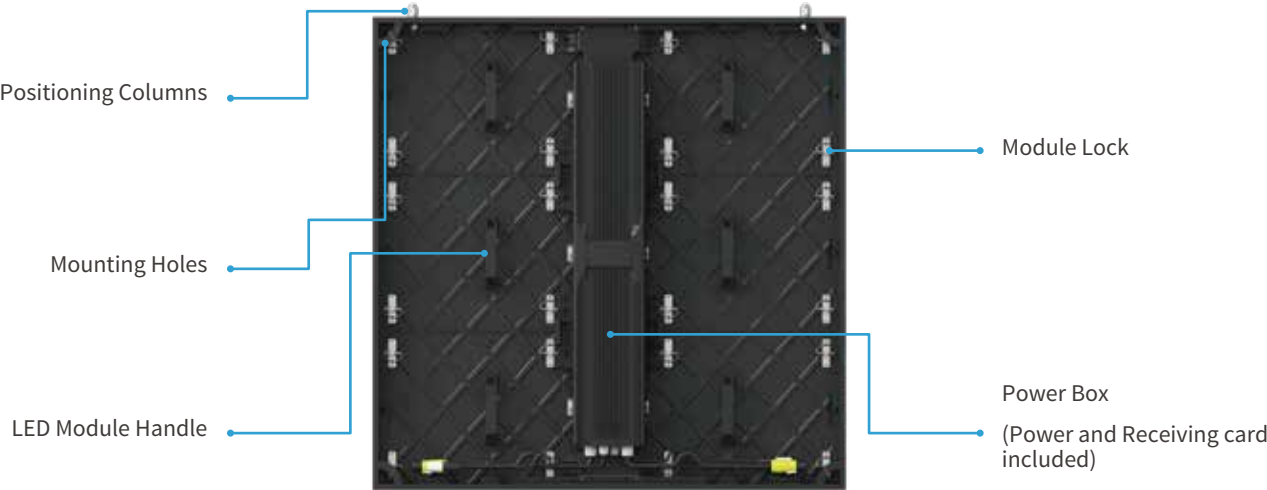


Energy Saving



CE | FCC | ETL | RoHS

High-Precision Aluminium Cabinet Design



Ultra-Light & Ultra-Thin

24.5Kg

76mm



Efficient Maintenance

Module and power box support front and rear maintenance.



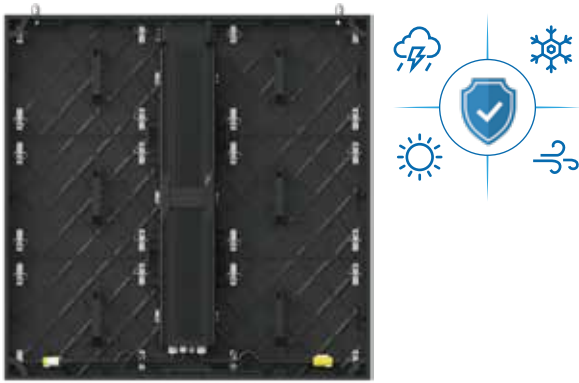
High Heat Dissipation

CNC aluminum materials for module back
Fan-less design



IP65

Module Ingress protection



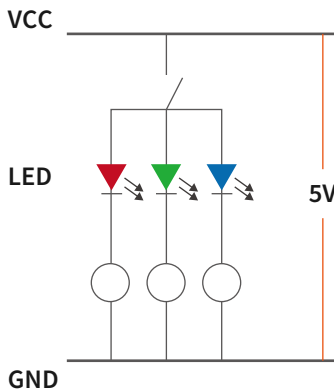
Matched Curve and Corner Solution Optional

Meeting with more installation requirements perfectly

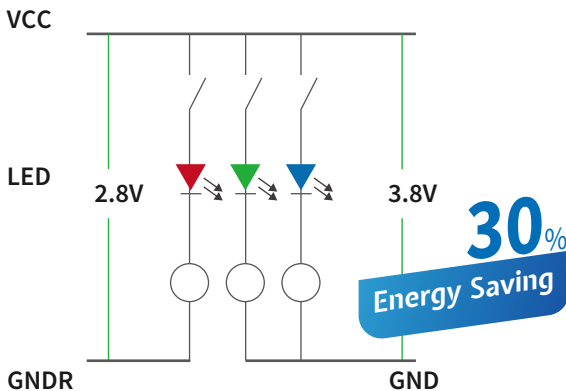


Energy Saving

Energy-saving voltage divider design, reduce the power consumption of the whole screen and saving operating costs.



Normal Power Solutions



Energy-Saving Voltage Divider Design

APPLICATION SCENARIOS



Reception



Museum



Shopping Mall



Retail



Studio



Conference Room



Billboard



Casino



Exhibition



Control Room



Score Board



Airport

INDOOR FINE PIXEL LED

Series	U Series		
Model	MW7809-FI-CF	MW7812-FI-CF	MW7815-FI-CF
Appearance			
Product	0.9mm Flip-chip COB	1.2mm Flip-chip COB	1.5mm Flip-chip COB
Pixel Pitch	0.9375mm	1.25mm	1.5625mm
LED Type	Flip-chip COB	Flip-chip COB	Flip-chip COB
Module Resolution(W×H)	160×180	120×135	96×108
Module Size(W×H)	150mm×168.75mm(5.9"×6.6")	150mm×168.75mm(5.9"×6.6")	150mm×168.75mm(5.9"×6.6")
Cabinet Size(W×H×D)	600mm×337.5mm×39.5mm (23.6"×13.3"×1.5")	600mm×337.5mm×39.5mm (23.6"×13.3"×1.5")	600mm×337.5mm×39.5mm (23.6"×13.3"×1.5")
Modules/Cabinet(W×H)	4×2	4×2	4×2
Cabinet Resolution(W×H)	640×360	480×270	384×216
Cabinet Weight(pcs)	5kg(11lb)	5kg(11lb)	5kg(11lb)
Cabinet Area	0.2025m ²	0.2025m ²	0.2025m ²
Pixel Density	113778dots/m ²	640000dots/m ²	409600dots/m ²
Brightness(cd/m ²)	600	600	600
Cabinet Flatness	≤0.1mm	≤0.1mm	≤0.1mm
Cabinet Material	Full die-cast aluminum cabinet	Full die-cast aluminum cabinet	Full die-cast aluminum cabinet
Viewing Angle	170°(H) 160°(V)	170°(H) 160°(V)	170°(H) 160°(V)
Brightness Uniformity	≥97%	≥97%	≥97%
Color Uniformity	≥97%	≥97%	≥97%
Contrast	20000:1	20000:1	20000:1
Color Temperature	6500K~12000K adjustable	6500K~12000K adjustable	6500K~12000K adjustable
Refresh Rate	3840Hz	3840Hz	3840Hz
Gray Scale Processing	14bit	14bit	14bit
Scanning Mode	1/54 scan	1/60 scan	1/54 scan
Driving Mode	Constant Current Driving	Constant Current Driving	Constant Current Driving
Frame Rate	50/60Hz	50/60Hz	50/60Hz
Input Voltage	AC100~240V	AC100~240V	AC100~240V
Input Power(avg)	110W/m ²	100W/m ²	100W/m ²
Input Power(max)	370W/m ²	350W/m ²	260W/m ²
Maintenance Mode	Front maintenance	Front maintenance	Front maintenance
Power/signal Redundancy	-	-	-
LED Lifespan	100000h	100000h	100000h
Ingress Protection	IP65(front)	IP65(front)	IP65(front)
Work Condition	-10~+40°C(14°F~104°F)/ 10~90%RH	-10~+40°C(14°F~104°F)/ 10~90%RH	-10~+40°C(14°F~104°F)/ 10~90%RH
Storage Condition	-20~+60°C(-4°F~140°F)/ 10~90%RH	-20~+60°C(-4°F~140°F)/ 10~90%RH	-20~+60°C(-4°F~140°F)/ 10~90%RH

INDOOR FINE PIXEL LED

Series	XEB Series			P2.5 Series	
Model	MW7812-FI-EB	MW7815-FI-EB	MW7818-FI-EB	MW7825-FI-EC	MW7825-FI-YC
Appearance					
Product	1.2mm Indoor fine pixel LED	1.5mm Indoor fine pixel LED	1.8mm Indoor fine pixel LED	2.5mm indoor fixed LED	2.5mm indoor fixed LED
Pixel Pitch	1.25mm	1.5625mm	1.875mm	2.5mm	2.5mm
LED Type	Surface mounted trinity LED	Surface mounted trinity LED	Surface mounted trinity LED	Surface mounted trinity LED	Surface mounted trinity LED
Module Resolution(W×H)	120×270	96×216	80×180	120×67	128×64
Module Size(W×H)	150mm×337.5mm (5.9"×13.3")	150mm×337.5mm (5.9"×13.3")	150mm×337.5mm (5.9"×13.3")	300mm×168.75mm (11.8""×6.6"")	320mm×160mm (12.6""×6.3"")
Cabinet Size(W×H×D)	600mm×337.5mm×27.2mm (23.6"×13.3"×1.1")	600mm×337.5mm×27.2mm (23.6"×13.3"×1.1")	600mm×337.5mm×27.2mm (23.6"×13.3"×1.1")	600mm×337.5mm×32mm (23.6""×13.3""×1.3"")	640mm×480mm (25.2""×18.9"")
Modules/Cabinet(W×H)	4×1	4×1	4×1	2×2	2×3
Cabinet Resolution(W×H)	480×270	384×216	320×180	240×134	256×192
Cabinet Weight(pcs)	4.4kg(9.7lb)	4.3kg(9.5lb)	4.2kg(9.2lb)	4.3kg(9.5lb)	9kg(19lb)
Cabinet Area	0.2025m ²	0.2025m ²	0.2025m ²	0.2025m ²	0.3072m ²
Pixel Density	640000dots/m ²	409600dots/m ²	284444dots/m ²	160000dots/m ²	160000dots/m ²
Brightness(cd/m ²)	600	600	600	600	600
Cabinet Flatness	≤0.1mm	≤0.1mm	≤0.1mm	≤0.15mm	≤0.15mm
Cabinet Material	Die-cast aluminum	Die-cast aluminum	Die-cast aluminum	Die-cast aluminum	Die-cast aluminum
Viewing Angle	160°(H) 140°(V)	160°(H) 140°(V)	160°(H) 140°(V)	160°(H) 140°(V)	140°(H) 140°(V)
Brightness Uniformity	≥97%	≥97%	≥97%	≥97%	≥97%
Color Uniformity	≥97%	≥97%	≥97%	≥97%	≥97%
Contrast	4000:1	4000:1	4000:1	5000:1	5000:1
Color Temperature	3000K~10000K adjustable	3000K~10000K adjustable	3000K~10000K adjustable	2000K~9500K	2000K~9500K
Refresh Rate	3840Hz	3840Hz	3840Hz	3840Hz	3840Hz
Gray Scale Processing	16bit	16bit	16bit	14bit	12-14bit
Scanning Mode	1/54 scan	1/54 scan	1/60 scan	1/60 scan	1/32 scan
Driving Mode	Constant Current Driving	Constant Current Driving	Constant Current Driving	Constant Current Driving	Constant Current Driving
Frame Rate	50/60Hz	50/60Hz	50/60Hz	50/60Hz	50/60Hz
Input Voltage	AC100~240V	AC100~240V	AC100~240V	AC100~240V	AC100~240V
Input Power(avg)	240W/m ²	207W/m ²	180W/m ²	165W/m ²	135W/m ²
Input Power(max)	544W/m ²	207W/m ²	430W/m ²	410W/m ²	450W/m ²
Maintenance Mode	Front maintenance	Front maintenance	Front maintenance	Front maintenance	Front maintenance
Power/signal Redundancy	Optional	Optional	Optional	Optional	Optional
LED Lifespan	100000h	100000h	100000h	100000h	100000h
Ingress Protection	IP5X	IP5X	IP5X	IP5X	IP41
Work Condition	-10~+40°C(14°F~104°F)/ 10~85%RH	-10~+40°C(14°F~104°F)/ 10~85%RH	-10~+40°C(14°F~104°F)/ 10~85%RH	-10~+40°C(14°F~104°F)/ 10~80%RH	-10~+45°C(14°F~113°F)/ 10~60%RH
Storage Condition	-10~+55°C(14°F~131°F)/ 10~90%RH	-10~+55°C(14°F~131°F)/ 10~90%RH	-10~+55°C(14°F~131°F)/ 10~90%RH	-20~+50°C(-4°F~122°F)/ 10~80%RH	-10~+55°C(14°F~131°F)/ 10~65%RH

RENTAL LED

Series	RE Series		
Model	MW7819-RI	MW7826-RI	MW7839-RI
Appearance			
Product	1.9mm indoor rental LED	2.6mm indoor rental LED	3.9mm indoor rental LED
Pixel Pitch	1.95mm	2.6mm	3.91mm
LED Type	Surface mounted trinity LED	Surface mounted trinity LED	Surface mounted trinity LED
Module Resolution(W×H)	128×128	96×96	64×64
Module Size(W×H)	250mm×250mm(9.8"×9.8")	250mm×250mm(9.8"×9.8")	250mm×250mm(9.8"×9.8")
Cabinet Size(W×H×D)	500mm×500mm (19.7"×19.7")	500mm×500mm (19.7"×19.7")	500mm×500mm (19.7"×19.7")
Modules/Cabinet(W×H)	2×2	2×2	2×2
Cabinet Resolution(W×H)	256×256	192×192	128×128
Cabinet Weight(pcs)	8kg(17.6lb)	8kg(17.6lb)	8kg(17.6lb)
Cabinet Area	0.25㎡	0.25㎡	0.25㎡
Pixel Density	262144dots/㎡	147456dots/㎡	65536dots/㎡
Brightness(cd/㎡)	800	800	800
Cabinet Flatness	≤0.2mm	≤0.2mm	≤0.2mm
Cabinet Material	Die-cast aluminum	Die-cast aluminum	Die-cast aluminum
Viewing Angle	160°(H) 120°(V)	160°(H) 120°(V)	160°(H) 140°(V)
Brightness Uniformity	≥97%	≥97%	≥97%
Color Uniformity	≥97%	≥97%	≥97%
Contrast	3000:1	3000:1	3000:1
Color Temperature	2000K~9300K	2000K~9300K	2000K~9300K
Refresh Rate	3840Hz	3840Hz	3840Hz
Gray Scale Processing	14bit	14bit	14bit
Scanning Mode	1/32 scan	1/32 scan	1/16 scan
Driving Mode	Constant Current Driving	Constant Current Driving	Constant Current Driving
Frame Rate	50/60Hz	50/60Hz	50/60Hz
Input Voltage	AC100~240V	AC100~240V	AC100~240V
Input Power(avg)	150W/㎡	180W/㎡	180W/㎡
Input Power(max)	450W/㎡	520W/㎡	520W/㎡
Maintenance Mode	Front/rear maintenance	Front/rear maintenance	Front/rear maintenance
Power/signal Redundancy	-	-	-
LED Lifespan	100000h	100000h	100000h
Ingress Protection	IP30	IP30	IP30
Work Condition	-10~+40°C(14°F~104°F)/ 10~90%RH	-10~+40°C(14°F~104°F)/ 10~90%RH	-10~+40°C(14°F~104°F)/ 10~90%RH
Storage Condition	-20~+60°C(-4°F~140°F)/ 10~95%RH	-20~+60°C(-4°F~140°F)/ 10~95%RH	-20~+60°C(-4°F~140°F)/ 10~95%RH

RENTAL LED

Series	RE Series	
Model	MW7839-RO	MW7848-RO
Appearance		
Product	3.9mm outdoor rental LED	4.8mm outdoor rental LED
Pixel Pitch	3.91mm	4.81mm
LED Type	Surface mounted trinity LED	Surface mounted trinity LED
Module Resolution(W×H)	64×64	52×52
Module Size(W×H)	250mm×250mm(9.8"×9.8")	250mm×250mm(9.8"×9.8")
Cabinet Size(W×H×D)	500mm×500mm (19.7"×19.7")	500mm×500mm (19.7"×19.7")
Modules/Cabinet(W×H)	2×2	2×2
Cabinet Resolution(W×H)	128×128	104×104
Cabinet Weight(pcs)	8kg(17.6lb)	8kg(17.6lb)
Cabinet Area	0.25㎡	0.25㎡
Pixel Density	65536dots/㎡	43264dots/㎡
Brightness(cd/㎡)	5000	5000
Cabinet Flatness	≤0.2mm	≤0.2mm
Cabinet Material	Die-cast aluminum	Die-cast aluminum
Viewing Angle	160°(H) 140°(V)	160°(H) 140°(V)
Brightness Uniformity	≥97%	≥97%
Color Uniformity	≥97%	≥97%
Contrast	3000:1	3000:1
Color Temperature	2000K~9300K	2000K~9300K
Refresh Rate	3840Hz	3840Hz
Gray Scale Processing	14bit	14bit
Scanning Mode	1/16 scan	1/13 scan
Driving Mode	Constant Current Driving	Constant Current Driving
Frame Rate	50/60Hz	50/60Hz
Input Voltage	AC100~240V	AC100~240V
Input Power(avg)	280W/㎡	280W/㎡
Input Power(max)	830W/㎡	830W/㎡
Maintenance Mode	Front/rear maintenance	Front/rear maintenance
Power/signal Redundancy	-	-
LED Lifespan	100000h	100000h
Ingress Protection	IP65	IP65
Work Condition	-10~+40°C(14°F~104°F)/10~90%RH	-10~+40°C(14°F~104°F)/10~90%RH
Storage Condition	-40~+60°C(-40°F~140°F)/10~95%RH	-40~+60°C(-40°F~140°F)/10~95%RH

INDOOR FIXED LED

Series	FE Series			
Model	MW7819-FI	MW7826-FI	MW7829-FI	MW7839-FI
Appearance				
Product	1.9mm indoor fixed LED	2.6mm indoor fixed LED	2.9mm indoor fixed LED	3.9mm indoor fixed LED
Pixel Pitch	1.95mm	2.6mm	2.97mm	3.91mm
LED Type	Surface mounted trinity LED	Surface mounted trinity LED	Surface mounted trinity LED	Surface mounted trinity LED
Module Resolution(W×H)	128×128	96×96	84×84	64×64
Module Size(W×H)	250mm×250mm (9.8"×9.8")	250mm×250mm (9.8"×9.8")	250mm×250mm (9.8"×9.8")	250mm×250mm (9.8"×9.8")
Cabinet Size(W×H×D)	500mm×500mm (19.7"×19.7")	500mm×500mm (19.7"×19.7")	500mm×500mm (19.7"×19.7")	500mm×500mm (19.7"×19.7")
Modules/Cabinet(W×H)	2×2	2×2	2×2	2×2
Cabinet Resolution(W×H)	256×256	192×192	168×168	128×128
Cabinet Weight(pcs)	7kg(15.4lb)	7kg(15.4lb)	7kg(15.4lb)	7kg(15.4lb)
Cabinet Area	0.25m ²	0.25m ²	0.25m ²	0.25m ²
Pixel Density	262144dots/m ²	147456dots/m ²	112896dots/m ²	65536dots/m ²
Brightness(cd/m²)	600~700	600~700	600~700	600~700
Cabinet Flatness	≤0.2mm	≤0.2mm	≤0.2mm	≤0.2mm
Cabinet Material	Die-cast aluminum	Die-cast aluminum	Die-cast aluminum	Die-cast aluminum
Viewing Angle	160°(H) 140°(V)	160°(H) 140°(V)	160°(H) 140°(V)	160°(H) 140°(V)
Brightness Uniformity	≥95%	≥95%	≥95%	≥95%
Color Uniformity	≥97%	≥97%	≥97%	≥97%
Contrast	5000:1	5000:1	5000:1	5000:1
Color Temperature	2000K~9500K	2000K~9500K	2000K~9500K	2000K~9500K
Refresh Rate	3840Hz	3840Hz	3840Hz	3840Hz
Gray Scale Processing	14bit	14bit	14bit	14bit
Scanning Mode	1/32 scan	1/32 scan	1/28 scan	1/16 scan
Driving Mode	Constant Current Driving	Constant Current Driving	Constant Current Driving	Constant Current Driving
Frame Rate	50/60Hz	50/60Hz	50/60Hz	50/60Hz
Input Voltage	AC100~240V	AC100~240V	AC100~240V	AC100~240V
Input Power(avg)	163W/m ²	164W/m ²	164W/m ²	166W/m ²
Input Power(max)	489W/m ²	490W/m ²	490W/m ²	500W/m ²
Maintenance Mode	Front/rear maintenance	Front/rear maintenance	Front/rear maintenance	Front/rear maintenance
Power/signal Redundancy	-	-	-	-
LED Lifespan	100000h	100000h	100000h	100000h
Ingress Protection	IP30	IP30	IP30	IP30
Work Condition	-10~+40°C(14°F~104°F)/ 10~90%RH	-10~+40°C(14°F~104°F)/ 10~90%RH	-10~+40°C(14°F~104°F)/ 10~90%RH	-10~+40°C(14°F~104°F)/ 10~90%RH
Storage Condition	-20~+60°C(-4°F~140°F)/ 10~95%RH	-20~+60°C(-4°F~140°F)/ 10~95%RH	-20~+60°C(-4°F~140°F)/ 10~95%RH	-20~+60°C(-4°F~140°F)/ 10~95%RH

OUTDOOR FIXED LED

Series	KE2 Series			
Model	MW7857-FO-D	MW7866-FO-D	MW7880-FO-D	MW78A0-FO-D
Appearance				
Product	5.71mm outdoor fixed LED	6.67mm outdoor fixed LED	8mm outdoor fixed LED	10mm outdoor fixed LED
Pixel Pitch	5.71mm	6.67mm	8mm	10mm
LED Type	Surface mounted trinity LED	Surface mounted trinity LED	Surface mounted trinity LED	Surface mounted trinity LED
Module Resolution(W×H)	84×56	72×48	60×40	48×32
Module Size(W×H)	480mm×320mm (18.9"×12.6")	480mm×320mm (18.9"×12.6")	480mm×320mm (18.9"×12.6")	480mm×320mm (18.9"×12.6")
Cabinet Size(W×H×D)	960mm×960mm×76mm (37.8"×37.8"×2.9")	960mm×960mm×76mm (37.8"×37.8"×2.9")	960mm×960mm×76mm (37.8"×37.8"×2.9")	960mm×960mm×76mm (37.8"×37.8"×2.9")
Modules/Cabinet(W×H)	2×3	2×3	2×3	2×3
Cabinet Resolution(W×H)	168×168	144×144	120×120	96×96
Cabinet Weight(pcs)	24.5kg(54lb)	24.5kg(54lb)	24.5kg(54lb)	24.5kg(54lb)
Cabinet Area	0.9216m ²	0.9216m ²	0.9216m ²	0.9216m ²
Pixel Density	30625dots/m ²	22500dots/m ²	15625dots/m ²	10000dots/m ²
Brightness(cd/m²)	6000	6000	6000	6000
Cabinet Flatness	≤0.2mm	≤0.2mm	≤0.2mm	≤0.2mm
Cabinet Material	Die-cast aluminum	Die-cast aluminum	Die-cast aluminum	Die-cast aluminum
Viewing Angle	160°(H) 140°(V)	160°(H) 140°(V)	160°(H) 140°(V)	160°(H) 140°(V)
Brightness Uniformity	≥95%	≥95%	≥95%	≥95%
Color Uniformity	≥97%	≥97%	≥97%	≥97%
Contrast	5000:1	5000:1	5000:1	5000:1
Color Temperature	2000K~9500K adjustable	2000K~9500K adjustable	2000K~9500K adjustable	2000K~9500K adjustable
Refresh Rate	3840Hz	3840Hz	3840Hz	3840Hz
Gray Scale Processing	14-16bit	14-16bit	14-16bit	14-16bit
Scanning Mode	1/7 scan	1/4 scan	1/3 scan	1/2 scan
Driving Mode	Constant Current Driving	Constant Current Driving	Constant Current Driving	Constant Current Driving
Frame Rate	50/60Hz	50/60Hz	50/60Hz	50/60Hz
Input Voltage	AC100~240V	AC100~240V	AC100~240V	AC100~240V
Input Power(avg)	200W/m ²	200W/m ²	200W/m ²	200W/m ²
Input Power(max)	600W/m ²	600W/m ²	600W/m ²	600W/m ²
Maintenance Mode	Front/rear maintenance	Front/rear maintenance	Front/rear maintenance	Front/rear maintenance
Power/signal Redundancy	-	-	-	-
LED Lifespan	100000h	100000h	100000h	100000h
Ingress Protection	IP65	IP65	IP65	IP65
Work Condition	-20~+50°C(-4°F~122°F)/ 10~90%RH	-20~+50°C(-4°F~122°F)/ 10~90%RH	-20~+50°C(-4°F~122°F)/ 10~90%RH	-20~+50°C(-4°F~122°F)/ 10~90%RH
Storage Condition	-30~+60°C/10~95%RH	-30~+60°C/10~95%RH	-30~+60°C/10~95%RH	-30~+60°C/10~95%RH

SMART INTERACTIVE DISPLAYS



 Collaboration in Work

In the traditional conference room, especially for some remote conferences, people need to prepare professional conference equipment such as computers, display screens, video conference camera and various cables for content sharing, which usually makes the environment quite messy. When it comes to brainstorming, they use black boards which is troublesome to write, modify and save.

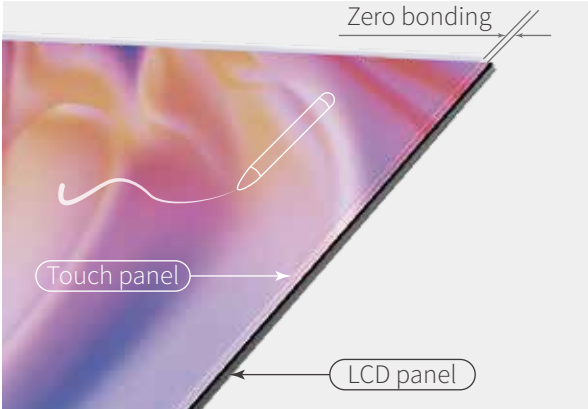


UNV smart interactive display product makes content sharing, brainstorming and remote conference fluent and convenient. It introduces new style to enhance the



 Spark Ideas and Real Writing

The touchscreen makes it fluent to write, modify and save. Zero bonding craft brings real writing experience. There is no sense of distance between the screen and your finger or the touch pen nib.



 Fluent Video Call

The integrated design of camera microphone module (optional) ensures the audio-visual effect of remote conferences. The pluggable design with type-c interface and no tail cable improves convenience and practicability.



 Igniting Learning Enthusiasm

The traditional classroom also has the same pain points. Reshaping education with smart interactive displays to ignite students' enthusiasm for learning!



Teachers can effortlessly showcase materials, draw charts, and demonstrate experiments, providing a more dynamic and flexible teaching approach. Students can engage with teaching content through touch screens, answer questions in real-time, and



 Get Started Easily

Master the IFPD in 1 minute with the easy & friendly UI just like Android phone. Upgrade easily with OTA online automatic system.



 Tap to Share Content

Share photos and documents wirelessly on the big screen via PC, smart phones and PAD (up to 4 devices simultaneously): with IFPD built-in 2.4G&5G Wi-Fi and Bluetooth.



SMART INTERACTIVE DISPLAY

Series	InstaHUB			Education		
Model	MW3565-U-E2	MW3575-U-E2	MW3586-U-E2	MW3565-U-C	MW3575-U-C	MW3586-U-C
Appearance						
Product	65" Smart Interactive Display	75" Smart Interactive Display	86" Smart Interactive m Display	65" Smart Interactive Display	75" Smart Interactive Display	86" Smart Interactive Display
Backlight	D-LED	D-LED	D-LED	D-LED	D-LED	D-LED
Resolution	3840×2160	3840×2160	3840×2160	3840×2160	3840×2160	3840×2160
Display Color	1.07B	1.07B	1.07B	1.07B	1.07B	1.07B
Brightness	350cd/m2	350cd/m2	350cd/m2	350cd/m2	350cd/m2	350cd/m2
Contrast	1200:1	1200:1	1200:1	1200:1	1200:1	1200:1
Response Time	8ms	8ms	8ms	8ms	8ms	8ms
Viewing Angle	178°(H) 178°(V)	178°(H) 178°(V)	178°(H) 178°(V)	178°(H) 178°(V)	178°(H) 178°(V)	178°(H) 178°(V)
System	Android 13.0	Android 13.0	Android 13.0	Android 13.0	Android 13.0	Android 13.0
CPU	Quad-core A76 (2.4G) + quad-core A55 (1.8G)	Quad-core A76 (2.4G) + quad-core A55 (1.8G)	Quad-core A76 (2.4G) + quad-core A55 (1.8G)	Quad-core Cortex 4*A55 1.9GHz	Quad-core Cortex 4*A55 1.9GHz	Quad-core Cortex 4*A55 1.9GHz
RAM	8GB DDR4	8GB DDR4	8GB DDR4	4GB DDR4	4GB DDR4	4GB DDR4
ROM	128GB	128GB	128GB	32GB	32GB	32GB
Touch	IR Touch	IR Touch	IR Touch	IR Touch	IR Touch	IR Touch
Touch Accuracy	±1mm	±1mm	±1mm	±1mm	±1mm	±1mm
Surface Protection	4mm Toughened Glass	4mm Toughened Glass	4mm Toughened Glass	4mm Toughened Glass	4mm Toughened Glass	4mm Toughened Glass
Minimum Touch Object	≥2mm	≥2mm	≥2mm	≥3mm	≥3mm	≥3mm
Signal Input	2×HDMI, 1×DP, 1×VGA, 1×YPbPr, 1×PC audio in, 1×audio in, 4×USB3.0, 1×USB Type-B, 1×USB Type-C, 1×RS232, 1×TF card slot, 2×RJ45	2×HDMI, 1×DP, 1×VGA, 1×YPbPr, 1×PC audio in, 1×audio in, 4×USB3.0, 1×USB Type-B, 1×USB Type-C, 1×RS232, 1×TF card slot, 2×RJ45	2×HDMI, 1×DP, 1×VGA, 1×YPbPr, 1×PC audio in, 1×audio in, 4×USB3.0, 1×USB Type-B, 1×USB Type-C, 1×RS232, 1×TF card slot, 2×RJ45	3×HDMI, 1×DP, 5×USB, 1×RS232, 1×LAN, 1×VGA, 1×OPS, 1×MIC, 1×YPBPR, 1×AV, 1×Type-c, 1×TF	3×HDMI, 1×DP, 5×USB, 1×RS232, 1×LAN, 1×VGA, 1×OPS, 1×MIC, 1×YPBPR, 1×AV, 1×Type-c, 1×TF	3×HDMI, 1×DP, 5×USB, 1×RS232, 1×LAN, 1×VGA, 1×OPS, 1×MIC, 1×YPBPR, 1×AV, 1×Type-c, 1×TF
Signal output	1×HDMI out, 1×DP out, 1×earphone/MIC audio out, 1×audio output, 1×SPDIF digital audio out	1×HDMI out, 1×DP out, 1×earphone/MIC audio out, 1×audio output, 1×SPDIF digital audio out	1×HDMI out, 1×DP out, 1×earphone/MIC audio out, 1×audio output, 1×SPDIF digital audio out	1×HDMI, 1×LAN, 2×TOUCH, 1×EARPHONE, 1×AV, 1×COAX	1×HDMI, 1×LAN, 2×TOUCH, 1×EARPHONE, 1×AV, 1×COAX	1×HDMI, 1×LAN, 2×TOUCH, 1×EARPHONE, 1×AV, 1×COAX
Speaker	2×5W, 2×12W	2×5W, 2×12W	2×5W, 2×12W	2×15W	2×15W	2×15W
Wall Mount(mm)	500×400	600×400	800×400	500×400	600×400	800×400
Dimension (W×H×D)	1498mm x 905mm x 89mm	1720mm x 1028mm x 89mm	1967mm x 1167mm x 89mm	1498mm×911mm×89mm (59"×35.8"×3.5")	1720mm×1035mm×89mm (67.7"×40.7"×3.5")	1967mm×1173mm×89mm (77.4"×46.2"×3.5")
Consumption	≤220 (on without OPS)	≤320 (on without OPS)	≤365 (on without OPS)	220W	320W	365W
Power Supply	AC 100 to 240 V, 50/60 Hz	AC 100 to 240 V, 50/60 Hz	AC 100 to 240 V, 50/60 Hz	AC100-240V 50/60Hz	AC100-240V 50/60Hz	AC100-240V 50/60Hz
Weight	40.5kg	50kg	68kg	42kg(92lb)	58kg(127lb)	68kg(150lb)
Work Condition	-20 to 60°C/ 10% to 90% (non-condensing)	-20 to 60°C/ 10% to 90% (non-condensing)	-20 to 60°C/ 10% to 90% (non-condensing)	0~+50°C(32°F~122°F)/ 10%~90%RH	0~+50°C(32°F~122°F)/ 10%~90%RH	0~+50°C(32°F~122°F)/ 10%~90%RH

SMART INTERACTIVE DISPLAY

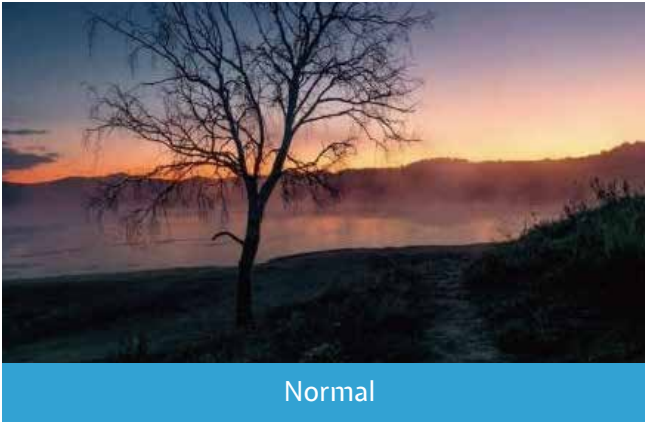
Series	Education					
Model	MW3565-U-CE	MW3575-U-CE	MW3586-U-CE	MW3565-U-X	MW3575-U-X	MW3586-U-X
Appearance						
Product	65" Smart Interactive Display	75" Smart Interactive Display	86" Smart Interactive Display	65" Smart Interactive Display	75" Smart Interactive Display	86" Smart Interactive Display
Backlight	D-LED	D-LED	D-LED	D-LED	D-LED	D-LED
Resolution	3840×2160	3840×2160	3840×2160	3840×2160	3840×2160	3840×2160
Display Color	1.07B	1.07B	1.07B	1.07B	1.07B	1.07B
Brightness	350cd/m2	350cd/m2	350cd/m2	350cd/m2	350cd/m2	350cd/m2
Contrast	1200:1	1200:1	1200:1	1200:1	1200:1	1200:1
Response Time	8ms	8ms	8ms	8ms	8ms	8ms
Viewing Angle	178°(H) 178°(V)	178°(H) 178°(V)	178°(H) 178°(V)	178°(H) 178°(V)	178°(H) 178°(V)	178°(H) 178°(V)
System	Android 13.0	Android 13.0	Android 13.0	Android 13.0	Android 13.0	Android 13.0
CPU	4 x Cortex-A76 based 2.4GHz + 4 x Cortex-A55 based 1.8GHz	4 x Cortex-A76 based 2.4GHz + 4 x Cortex-A55 based 1.8GHz	4 x Cortex-A76 based 2.4GHz + 4 x Cortex-A55 based 1.8GHz	Quad-core 4*A55	Quad-core 4*A55	Quad-core 4*A55
RAM	8GB DDR4	8GB DDR4	8GB DDR4	4GB DDR4	4GB DDR4	4GB DDR4
ROM	128GB	128GB	128GB	32GB	32GB	32GB
Touch	IR Touch	IR Touch	IR Touch	IR Touch	IR Touch	IR Touch
Touch Accuracy	±1mm	±1mm	±1mm	±1mm	±1mm	±1mm
Surface Protection	4mm Toughened Glass	4mm Toughened Glass	4mm Toughened Glass	4mm tempered glass	4mm tempered glass	4mm tempered glass
Minimum Touch Object	≥2mm	≥2mm	≥2mm	3mm	3mm	3mm
Signal Input	3×HDMI IN(4K), 1×DP IN, 1×VGA IN, 1×YPbPr IN, 1×AUDIO IN, 1×RS232, 3×front USB 3.0, 4×on-board USB 3.0, 2×TOUCH USB, 2×Type-C, 1×TF CARD, 1×IR IN, 1×LAN IN	3×HDMI IN(4K), 1×DP IN, 1×VGA IN, 1×YPbPr IN, 1×AUDIO IN, 1×RS232, 3×front USB 3.0, 4×on-board USB 3.0, 2×TOUCH USB, 2×Type-C, 1×TF CARD, 1×IR IN, 1×LAN IN	3×HDMI IN(4K), 1×DP IN, 1×VGA IN, 1×YPbPr IN, 1×AUDIO IN, 1×RS232, 3×front USB 3.0, 4×on-board USB 3.0, 2×TOUCH USB, 2×Type-C, 1×TF CARD, 1×IR IN, 1×LAN IN	2 x HDMI IN, 2 x AV analog video input, 1 x SPDIF, 1 x RS232, 1 x USB 3.0, 4 x USB 2.0, 1 x USB Type-C, 2 x TOUCH OUT, 1 x RJ45	2 x HDMI IN, 2 x AV analog video input, 1 x SPDIF, 1 x RS232, 1 x USB 3.0, 4 x USB 2.0, 1 x USB Type-C, 2 x TOUCH OUT, 1 x RJ45	2 x HDMI IN, 2 x AV analog video input, 1 x SPDIF, 1 x RS232, 1 x USB 3.0, 4 x USB 2.0, 1 x USB Type-C, 2 x TOUCH OUT, 1 x RJ45
Signal output	1×DP OUT, 1×HDMI OUT(4K), 1×EARPHONE, 1×coaxial audio output interface (COAX), 1×LAN OUT	1×DP OUT, 1×HDMI OUT(4K), 1×EARPHONE, 1×coaxial audio output interface (COAX), 1×LAN OUT	1×DP OUT, 1×HDMI OUT(4K), 1×EARPHONE, 1×coaxial audio output interface (COAX), 1×LAN OUT	1 x AV analog video output, 1 x earphone	1 x AV analog video output, 1 x earphone	1 x AV analog video output, 1 x earphone
Speaker	2×5W, 4×6W	2×5W, 4×6W	2×5W, 4×6W	2×5W	2×5W	2×5W
Wall Mount(mm)	500×400	600×400	800×400	500×400	600×400	800×400
Dimension (W×H×D)	1498mm×911mm×89mm	1720mm×1035mm×89mm (59"×35.8"×3.5")	1967mm×1173mm×89mm (77.4"×46.2"×3.5")	1500.6mm x 886.8mm x 115.7mm	1722.6mm x 1012.1mm x 115.8mm	1969.8mm x 1151mm x 115.9mm
Consumption	220W	320W	360W	185W	212W	236W
Power Supply	AC100-240V 50/60Hz	AC100-240V 50/60Hz	AC100-240V 50/60Hz	AC100-240V 50/60Hz	AC100-240V 50/60Hz	AC100-240V 50/60Hz
Weight	42kg	53kg	68kg	36kg	49kg	58kg
Work Condition	0~+50°C(32°F~122°F)/ 10%~90%RH	0~+50°C(32°F~122°F)/ 10%~90%RH	0~+50°C(32°F~122°F)/ 10%~90%RH	0~+50°C/10%~90%RH	0~+50°C/10%~90%RH	0~+50°C/10%~90%RH

CCTV MONITOR

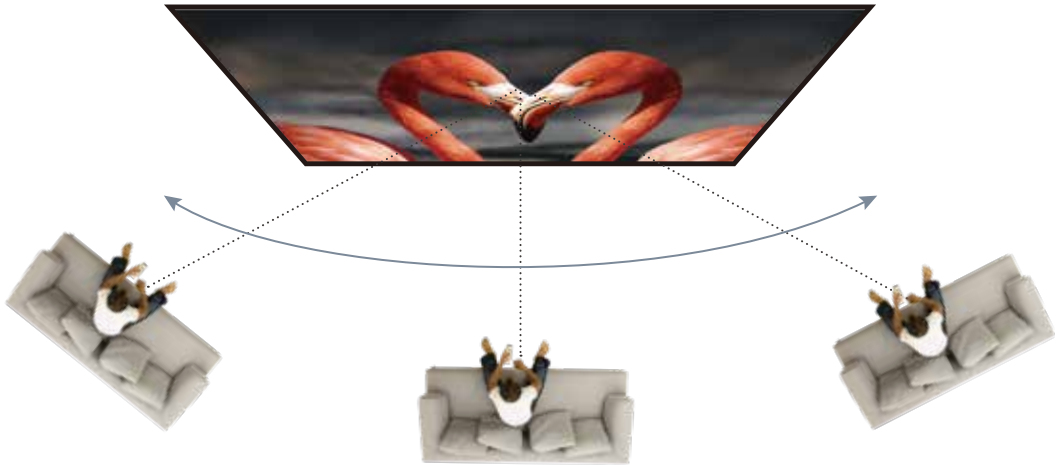




 Industrial-grade LCD Panel Ensures Excellent Image Quality



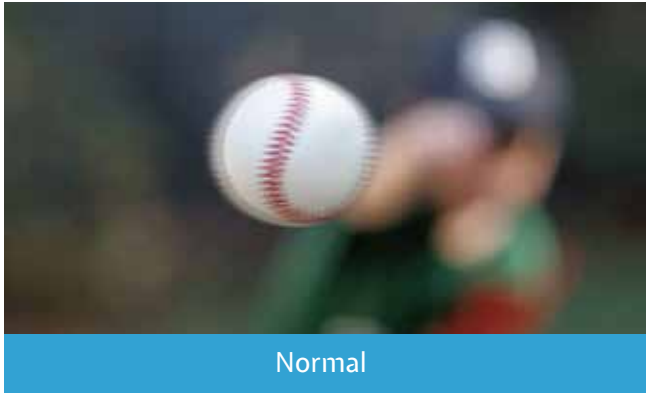
 Wide Viewing Angle Ensures A Good Visual Experience



 Anti-electromagnetic Interference and Strong Stability Designed for 7x24 Operation



 Fast Response Time Prevent Ghosting in Image



MONITOR

Series	Entry Series				
Model	MW3222-V-DT	MW3224-V	MV3232-V-K2	MW3243-F-V2	MW3255-F-V2
					
Product	22" LED Monitor	24" LED Monitor	32" LED Monitor	43" LED Monitor	55" LED Monitor
Panel Size	22 inch	24 inch	32 inch	43 inch	55 inch
Backlight	LED	LED	LED	LED	LED
Resolution	1920×1080	1920×1080	1920×1080	3840×2160	3840×2160
Brightness	250cd/m²	250cd/m²	300cd/m2	300cd/m2	300cd/m²
Contrast	3000:1	3000:1	4000:1	1200:1	1200:1
Response time	7ms	19ms	8ms	8ms	8ms
Display Color	16.7M	16.7M	16.7M	1.07B	1.07B
Viewing Angle	178°(H) 178°(V)	178°(H) 178°(V)	178°(H) 178°(V)	178°(H) 178°(V)	178°(H) 178°(V)
Video Input	1×HDMI, 1×VGA	1×HDMI, 1×VGA	1×HDMI, 1×VGA	2×HDMI, 2×DP	2×HDMI, 2×DP
Audio Input	- 1×3.5mm mini-jack	1×3.5mm mini-jack	1×Audio	1×3.5mm headphone jack	1×3.5mm headphone jack
Speaker	- 2×1.5W	2×1.5W	2×2W	2×10W	2×10W
Language	8	8	12	16	16
Wall Mount(mm)	100×100	100×100	100×100	200×200	200×200
Power Supply	DC 12V, 2A	DC 12V, 2A	DC 12V, 3A	AC 100~240V, 50/60Hz	AC 100~240V, 50/60Hz
Consumption (Standard)	≤24 (On)	≤24 (On)	<36W	≤100W	≤120W
Consumption (Standby)	≤0.5 (Standby)	≤0.5 (Standby)	≤0.5W	≤0.5W	≤0.5W
Work Condition	0~40°C/20%~85% (No Condensation)	0~40°C/20%~85% (No Condensation)	0~+50°C(32°F~122°F)/ 10% ~ 90% (No Condensation)	0~40°C/20%~85% (No Condensation)	0~40°C/20%~85% (No Condensation)
Storage Condition	-10~50°C/10%~90% (No Condensation)	-10~50°C/10%~90% (No Condensation)	-20~+60°C(-4°F~140°F)/ 5% ~ 90% (No Condensation)	-20~60°C/10%~90% (No Condensation)	-20~60°C/10%~90% (No Condensation)
Dimension(W×H×D)	Product Dimensions (W x H x D) (mm) 508.02 x 307.90 x 40.10 (No Pedestal) 508.02 x 392.87 x 200.00 (With Pedestal) Package Dimensions (W x H x D) (mm) 566 x 382 x 116	Product Dimensions (W x H x D) (mm) 541.8 x 326.4 x 200 (No Pedestal) 541.8 x 412.6 x 200 (With Pedestal) Package Dimensions (W x H x D) (mm) 606 x 405 x 125	712.54 x 422.96 x 61.60 (Excluding base) 712.54 x 517.14 x 199.64 (Including base)	957 x 557.1 x 94.4 (Without Pedestal) 957 x 606.1 x 206.9 (With Pedestal)	1226.20 x 708.70 x 74.00 (Without Pedestal) 1226.20 x 770.50 x 242.91 (With Pedestal)
Weight(net/gross)	Net Weight: 2.3 Gross Weight: 3.4	Net Weight: 3.3 Gross Weight: 4.6	4.1kg(9.0lb)/6kg(13.2lb)	Net Weight: 6.4 Gross Weight: 9.5	Net Weight: 11.4 Gross Weight: 15.5

MONITOR

Series	Pro Series	
Model	MW3232-E	MW3243-E
		
Appearance		
Product	32" LED Monitor	43" LED Monitor
Panel Size	32 inch	43 inch
Backlight	LED	LED
Resolution	1920×1080	1920×1080
Brightness	300cd/m2	300cd/m2
Contrast	1400:1	1200:1
Response time	8ms	8ms
Display Color	16.7M	16.7M
Viewing Angle	178°(H) 178°(V)	178°(H) 178°(V)
Video Input	1×DVI, 1×VGA, 1×HDMI	1×DVI, 1×VGA, 1×HDMI
Audio Input	1×3.5mm mini-jack	1×3.5mm mini-jack
Speaker	2×3W	2×3W
Language	12	12
Wall Mount(mm)	200×240/200×300	400×300/400×400
Power Supply	AC 100~240V, 50/60Hz	AC 100~240V, 50/60Hz
Consumption (Standard)	<70W (On)	<80W (On)
Consumption (Standby)	<1W (Standby)	<1W (Standby)
Work Condition	0~50°C/10%~90%(No Condensation)	0~50°C/10%~90%(No Condensation)
Storage Condition	-10~60°C/10%~90%(No Condensation)	-10~60°C/10%~90%(No Condensation)
Dimension(W×H×D)	750 x 453 x 48	994 x 586 x 50
Weight(net/gross)	Net Weight: 12 Gross Weight: 13.5	Net Weight: 18.2 Gross Weight: 22.1

IT MONITOR



Product Features

- 22|24|27 inch Available
- 100Hz Refresh Rate Available
- Abundant and Vivid Color Rendering
- Ultra Slim Body and Lighter Weight
- Elegant and Simple Appearance Design
- Clear and Smooth Image without Stuttering
- Brilliant and Wonderful Visual Experience
- Comfortable Eye Protection without Flickering





VESA



Screen Ratio



High Resolution



ELED Backlight Type



High Contrast



Ultra-slim Design



Interface Abundant



Healthy Eye Care



High Brightness



Short Response Time



Energy Efficient



High Refresh Rate



IT MONITOR

Series	Office & Home Series IPS 100Hz			Office & Home Series VA 100Hz		
Model	MW-LC22-B	MW-LC24-B	MW-LC27-B	MW-LC22-E	MW-LC24-E	MW-LC27-E
Appearance						
Product	22" LED Monitor	24" LED Monitor	27" LED Monitor	22" LED Monitor	24" LED Monitor	27" LED Monitor
Panel Size	22 inch	24inch	27 inch	22 inch	24inch	27 inch
Backlight	LED	LED	LED	LED	LED	LED
Resolution	1920×1080	1920×1080	1920×1080	1920×1080	1920×1080	1920×1080
Brightness	250cd/m²	250cd/m²	250cd/m²	250cd/m²	250cd/m²	250cd/m²
Contrast	1000:1	1000:1	1000:1	3000:1	4000:1	4000:1
Response time	8ms	5ms	14ms	5ms	5ms	5ms
Display Color	16.7M	16.7M	16.7M	16.7M	16.7M	16.7M
Viewing Angle	178°(H) 178°(V)	178°(H) 178°(V)	178°(H) 178°(V)	178°(H) 178°(V)	178°(H) 178°(V)	178°(H) 178°(V)
Video Input	1×HDMI, 1×VGA	1×HDMI, 1×VGA	1×HDMI, 1×VGA	1×HDMI, 1×VGA	1×HDMI, 1×VGA	1×HDMI, 1×VGA
Language	15	15	11	12	12	12
Wall Mount(mm)	75×75	75×75	75×75	75 x 75	75 x 75	75 x 75
Power Supply	DC 12V, 2A	DC 12V, 2A	DC 12V, 2.5A	DC 12V, 2A	DC 12V, 2A	DC 12V, 3A
Consumption (Standard)	≤24W	≤24W	≤28W	≤22W	≤25W	≤36W
Consumption (Standby)	≤0.5W	≤0.5W	≤0.5W	≤0.5W	≤0.5W	≤0.5W
Work Condition	0°C ~ 50 °C/ 10%~90% (No Condensation)	0°C ~ 50 °C/ 10%~90% (No Condensation)	0°C ~ 40 °C/ 10%~85% (No Condensation)	0°C ~ 40 °C/ 10%~85% (No Condensation)	0°C ~ 40 °C/ 10%~85% (No Condensation)	0°C ~ 40 °C/ 10%~85% (No Condensation)
Storage Condition	-20°C ~ 60°C/ 5°C ~ 90°C (No Condensation)	-20°C ~ 60°C/ 5°C ~ 90°C (No Condensation)	-20°C ~ 60°C/ 5°C ~ 90°C (No Condensation)	-20°C ~ 60°C/ 5°C ~ 90°C (No Condensation)	-20°C ~ 60°C/ 5°C ~ 90°C (No Condensation)	-20°C ~ 60°C/ 5°C ~ 90°C (No Condensation)
Dimension(W×H×D)	491.7*377*38.0 (With Pedestal)	539.0*405.2*36.1 (With Pedestal)	614.9 x 363.6 x 44.8 (With Pedestal)	492.7 x 379.4 x 168.6 (With Pedestal)	539.2 x 416.1 x 168.6 (With Pedestal)	614.1 x 458.4 x 183.9 (With Pedestal)
Weight(net/gross)	1.5kg/7.23kg	6.4kg/8.82kg	3.6kg/4.8kg	2.18kg/3.12kg	2.82kg/3.84kg	3.84kg/5.25kg

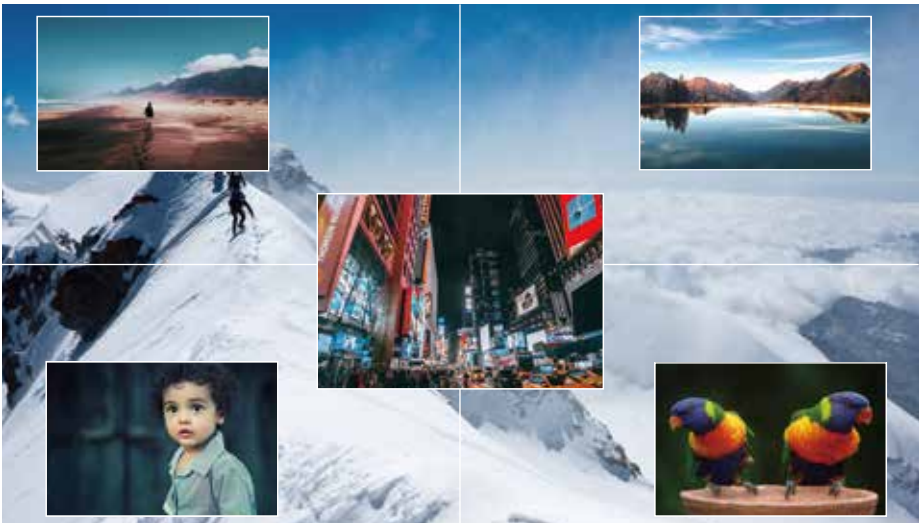
CONTROL



 **Splicing: Multiple Screens Splicing Can Be Combined into A Big Single Screen.**



 **Open Window: Open Windows at Anywhere on The Screen.**



 **Roaming: The Window Can Be Dragged to Anywhere on The Screen.**



 **Picture in Picture: One Picture Can Be Displayed Above Another One.**



DECODER ADU88XX-E

Model	ADU8806-E	ADU8809-E	ADU8812-E	ADU8815-E	ADU8818-E
Appearance					
Product	6-Channel High Definition Video Decoder	9-Channel High Definition Video Decoder	12-Channel High Definition Video Decoder	15-Channel High Definition Video Decoder	18-Channel High Definition Video Decoder
Output channel	6×HDMI	9×HDMI	12×HDMI	15×HDMI	18×HDMI
Output Format	All interfaces supports 3840 x 2160(4K)@60Hz, 3840 x 2160(4K)@30Hz, 1920 x 1200(WUXGA)@60Hz, 1920 x 1080(1080P)@60Hz, 1600 x 1200(UXGA)@60Hz, 1440 x 900(WXGA+)@60Hz, 1280 x 1024(SXGA)@60Hz, 1280 x 720(720P)@60Hz, 1024 x 768(XGA)@60Hz				
Input Channel	2 ch HDMI	3 ch HDMI	4 ch HDMI	5 ch HDMI	6 ch HDMI
HDMI Input Format	All interfaces supports 3840 x 2160(4K)@60Hz, 3840 x 2160(4K)@30Hz, 1920 x 1200(WUXGA)@60Hz, 1920 x 1080(1080P)@60Hz, 1600 x 1200(UXGA)@60Hz, 1440 x 900(WXGA+)@60Hz, 1280 x 1024(SXGA)@60Hz, 1280 x 720(720P)@60Hz, 1024 x 768(XGA)@60Hz				
Video Stream Format	H.265, H.264, MPEG4				
Decoding Capability	2 x 8K@60Hz, 16 x 12MP@20Hz, 16 x 4K@30Hz, 128 x 4MP@30Hz, 64 x 1080P@30Hz, 128 x 720P@30Hz, 216 x D1@30Hz				
Windows	36 x number of output channels				
Serial Interface	1 x RS232 serial interface (RJ45), 1 x RS232 Console (RJ45)/RS485 shared serial interface				
Network Interface	2 x GE, RJ45 10M/100M/1000M Base T self adaptive half/full duplex Ethernet interface				
Power Supply	100V~240V AC, 50Hz/60Hz				
Max Power Consumption (W)	30.89	34.76	46.63	73.34	82.21
Work Condition	-10~+55°C(14°F~131°F)/10%~90%(No condensing)				
Weight (kg)	3.773	3.773	3.773	4.946	4.946
Dimensions (W×H×D) (mm)	440 x 343.9 x 48	440 x 343.9 x 48	440 x 343.9 x 48	442 x 355.7 x 88.3	442 x 355.7 x 88.3

DECODER DC5601

Model	DC5601
Appearance	
Product	Single Channel High Definition Video Decoder
HDMI Output	1 ch, 7680*4320@60Hz, 7680*4320@30Hz, 3840*2160@60Hz, 3840*2160@30Hz, 1920*1200@60Hz, 1920*1080@60Hz, 1920*1080@50Hz, 1660*1200@60Hz, 1440*900@60Hz, 1366*768@60Hz, 1280*1024@60Hz, 1280*720@60Hz, 1280*720@50Hz, 1024*768@60Hz
VGA Output	1 ch, 1920*1200@60Hz, 1920*1080@60Hz, 1920*1080@50Hz, 1660*1200@60Hz, 1440*900@60Hz, 1366*768@60Hz, 1280*1024@60Hz, 1280*720@60Hz, 1280*720@50Hz, 1024*768@60Hz
CVBS Output	1 ch, 1920*1080@60Hz, 1920*1080@50Hz, 1280*720@60Hz, 1280*720@50Hz
Video Decoding Resolution	Up to 8K
Decoding Capability	1-ch, 8K@60, 2-ch 8K@30, 8-ch 12MP@20, 8-ch 3840*2160@30, 32-ch 1080P@30, 64-ch 720P@30
Display split	Up to 64 windows
Audio I/O	1/1(reserved)
Audio Compression	2×RJ45 10M/100M/1000M adaptive ethernet
Network Interface	2×Gigabit optical port
USB Interface	4×USB3.0(debug)
Serial Interface	1×RS-232, 2×RS-485
Alarm I/O	4/3(reserved)
Power Supply	12V DC
Consumption	15 W
Work Condition	-10~+60°C(-14°F~140°F)/5% ~ 95%RH
Weight	2.0kg(4.4lb)
Dimensions(WxHxD)	277mm×40mm×191mm(10.9"×1.6"×7.5")

DECODER DC550X-E-V2

Model	DC5504-E-V2	DC5506-E-V2	DC5510-E-V2
Appearance			
Product	4-Channel High Definition Video Decoder	6-Channel High Definition Video Decoder	10-Channel High Definition Video Decoder
Input Channel	2×HDMI		
HDMI Input	1920×1080@60Hz, 1920×1080@50Hz, 1600×1200@60Hz, 1440×900@60Hz, 1280×1024@60Hz, 1280×720@60Hz, 1280×720@50Hz, 1024×768@60Hz		
Output Channel	4×HDMI	6×HDMI	10×HDMI
HDMI Output	3840×2160@60Hz, 3840×2160@30Hz, 1920×1080@60Hz, 1600×1200@60Hz, 1440×900@60Hz, 1280×1024@60Hz, 1280×720@60Hz, 1024×768@60Hz		
Video Stream Format	H.265, H.264, MPEG4, MPEG2, MJPEG		
Decoding Capability	4×3840×2160@30/16×1080P@30/36×720P@30/64×D1	6×3840×2160@30/24×1080P@30/54×720P@30/96×D1	10×3840×2160@30/40×1080P@30/90×720P@30/160×D1
Display split	1/2/3/4/6/7/9/16		
Serial Interface	1×RS-232, 1×RS485		
Network Interface	1×RJ-45, 10M/100M/1000M adaptive Ethernet Interfaces		
Power Supply	100V ~ 240V AC; 50Hz/60Hz		
Consumption	20W	24W	31W
Work Condition	-10~+55(14°F~131°F)/10% ~ 90%RH		
Weight	3.28kg(7.2lb)	3.30kg(7.3lb)	3.37kg(7.4lb)
Dimensions(WxHxD)	440mm×44mm×339mm(17.3"×1.7"×13.3")		

KEYBOARD

Model	KB-2100	KB-1100-E
Appearance		
Product	Network Touch keyboard	Network keyboard
Screen Size	10.1"	4"
Joystick	Four-dimensional joystick	Four-dimensional joystick
Decoding capability	1×4K@25/4×1080@30/8×720P@30	-
Decoding format	H.264/H.265	-
Signal output	1×HDMI 1920×1080	-
Network Interface	1×RJ-45 10M/100M adaptive ethernet	1*RJ45, 10M/100M/1000M Based-T adaptive interface
USB Interface	1×USB2.0	2×USB2.0 (reserved)
Serial Interface	-	1×RS-232, 2×RS-485
Power Supply	12V DC	12V DC
Consumption	15W	<5W
Work Condition	-10~+40°C(14°F~104°F)/10%~90%RH	-10~+55°C(14°F~131°F)/10%~90%RH
Dimensions(W×H×D)	450mm×115mm×179mm(17.7"×4.5"×7")	345.00mm x 189.82mm x 128.16mm (13.5"×7.5"×5")
Weight	1.4kg(3.1lb)	1.2kg(2.6lb)

VIDEO WALL CONTROLLER

Model	DMC9000-2U-V3	DMC9000-3U
Appearance		
Product	Video Wall Controller	
Case	2U	3U
Dimensions(W×H×D)	442mm×88mm×352mm(17.4"×3.5"×13.9")	442mm×220mm×469mm(17.4"×8.7"×18.5")
Weight	7.3kg(16.1lb)	5kg(11.0lb)
Consumption	<100W2U	<350W
Host Power Consumption	<20W	<60W
Card Slots	4	10
Master Control Interface	2×HDMI input, 1×USB 2.0, 1×USB 3.0, 1×RS232, 1×RS458, 1×Ethernet port, 1×Reset	1×Ethernet port, 1×Console control, 3×RS232/RS485, 2×USB, 1×Reset,1×SWAP
Power Supply	100V~240V AC, 50Hz/60Hz	100V~240V AC, 50Hz/60Hz
Work Condition	0°C~+50°C(32°F~122°F)	0°C~+50°C(32°F~122°F)
Signal Input Cards	4×HDMI, 8×HDMI, 2×HDMI(4K), 4×DVI-D, 2-ch HDMI/DP(4K@60)	
4×HDMI Input Card	XGA:1024×768@60HZ, 720P:1280×720@50HZ, 720P:1280×720@60HZ, SXGA:1280×1024@60HZ, WXGA+:1440×900@60HZ, UXGA:1600×1200@60HZ, 1080P:1920×1080@50HZ, 1080P:1920×1080@60HZ, WUXGA:1920×1200@60HZ	
8×HDMI Input Card	XGA:1024×768@60HZ, 720P:1280×720@50HZ, 720P:1280×720@60HZ, SXGA:1280×1024@60HZ, WXGA+:1440×900@60HZ, UXGA:1600×1200@60HZ, 1080P:1920×1080@50HZ, 1080P:1920×1080@60HZ, WUXGA:1920×1200@60HZ	
2×HDMI(4K@30) Input Card	XGA:1024×768@60HZ, 720P:1280×720@50HZ, 720P:1280×720@60HZ, SXGA:1280×1024@60HZ, WXGA+:1440×900@60HZ, UXGA:1600×1200@60HZ, 1080P:1920×1080@50HZ, 1080P:1920×1080@60HZ, WUXGA:1920×1200@60HZ, 4K: 3840×2160@30HZ	
4×DVI-D Input Card	XGA:1024×768@60HZ, 720P:1280×720@50HZ, 720P:1280×720@60HZ, SXGA:1280×1024@60HZ, WXGA+:1440×900@60HZ, UXGA:1600×1200@60HZ, 1080P:1920×1080@50HZ, 1080P:1920×1080@60HZ, WUXGA:1920×1200@60HZ	
2×HDMI/DP (4K@60) Input Card	XGA:1024×768@60Hz, 720P:1280×720@50Hz, 720P:1280×720@60Hz, SXGA:1280×1024@60Hz, WXGA+:1440×900@60Hz, UXGA:1600×1200@60Hz, 1080P:1920×1080@50Hz, 1080P:1920×1080@60Hz, WUXGA:1920×1200@60Hz, 4K@60:3840×2160@60Hz	
Signal Output Cards	4×HDMI, 8×HDMI, 2×HDMI(4K), 4×DVI-D, 2-ch HDMI(4K@60)	
4×HDMI Output Card	XGA:1024×768@60HZ, 720P:1280×720@50HZ, 720P:1280×720@60HZ, SXGA:1280×1024@60HZ, WXGA+:1440×900@60HZ, UXGA:1600×1200@60HZ, 1080P:1920×1080@50HZ, 1080P:1920×1080@60HZ, WUXGA:1920×1200@60HZ	
8×HDMI Output Card	XGA:1024×768@60HZ, 720P:1280×720@50HZ, 720P:1280×720@60HZ, SXGA:1280×1024@60HZ, WXGA+:1440×900@60HZ, UXGA:1600×1200@60HZ, 1080P:1920×1080@50HZ, 1080P:1920×1080@60HZ, WUXGA:1920×1200@60HZ	
2×HDMI(4K@30) Output Card	XGA:1024x768@60Hz, 720P:1280x720@50Hz, 720P:1280x720@60Hz, SXGA:1280x1024@60Hz, WXGA+:1440x900@60Hz, UXGA:1600x1200@60Hz, 1080P:1920x1080@50Hz, 1080P:1920x1080@60Hz, WUXGA:1920x1200@60Hz, 4K: 3840x2160@30Hz	
4×DVI-D Output Card	XGA:1024x768@60Hz, 720P:1280x720@50Hz, 720P:1280x720@60Hz, SXGA:1280x1024@60Hz, WXGA+:1440x900@60Hz, UXGA:1600x1200@60Hz, 1080P:1920x1080@50Hz, 1080P:1920x1080@60Hz, WUXGA:1920x1200@60Hz	
2×HDMI (4K@60) Output Card	XGA:1024*768@60Hz, 720P:1280*720@60Hz, SXGA:1280*1024@60Hz, WXGA+:1440*900@60Hz, UXGA:1600*1200@60Hz, 1080P:1920*1080@60Hz, WUXGA:1920*1200@60Hz, 4K@60:3840*2160@60Hz	
Optionl Cards	FB-SC90-02UH-E-NB, 2 ports HDMI input card(4K)	
	FB-SC90-04DI-E-NB, 4 ports DVI input card	
	FB-SC90-04HI-E-NB, 4 ports HDMI input card	
	FB-SC90-08HI-E-NB, 8 ports HDMI input card	
	FB-SC90-02UHEC-E, 2-Port HDMI/DP Video Input Board(4K@60) (Only for DMC9000-3U)	
	FB-SC90-02UH-X-NB, 2 ports HDMI output card(4K@30) (Only for DMC9000-3U)	
	FB-SC90-04DI-X-NB, 4 ports DVI output card	
	FB-SC90-04HI-X-NB, 4 ports HDMI output card	
	FB-SC90-08HI-X-NB, 8 ports HDMI output card	
	FB-SC90-02UHE-X, 2-Port HDMI Video Output Board(4K@60) (Only for DMC9000-3U)	

SOFTWARE & ACCESSORIES

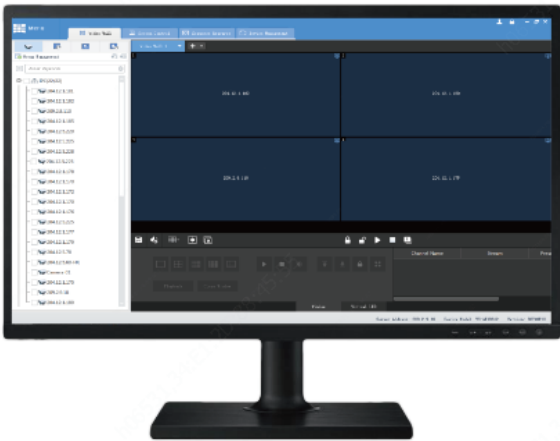
EZStation

Video Management Software



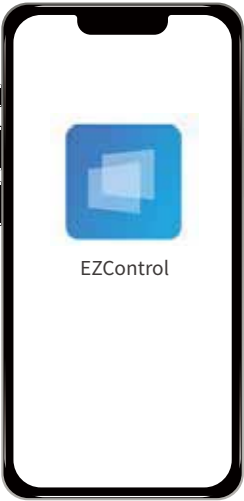
EZWall

Video Wall Client Software-Windows Software



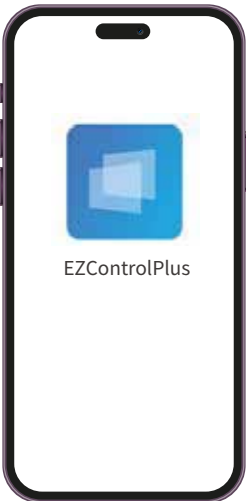
EZControl

Video Wall Mobile Client-Android Software



EZControlPlus

Video Wall Mobile Client-IOS Software



BRACKET

Monitor Bracket	HB-4022-E		HB-4032-E	
Appearance				
Application	Wall mounting Bracket for MW3222-L/MW3222-V/MW3224-V/M-W3227-L/MW3232-V-K/M-W3232-V-K2/MW3222-L-DT/MW3222-V-DT/MW3232-V-K2		Wall mounting for MW3232-E, MW3243-E, MW3243-F-V, MW3243-F-V2, MW3255-F-V, MW3255-F-V2	
Dimension(W×H×D)	140mm×120mm×42mm(5.5"×4.7"×1.7")		440mm×425mm×47mm(17.3"×16.7"×1.9")	
Weight	0.5kg(1.1lb)		1.4kg(3.1lb)	
Material	SGCC		SGCC	
Standard	VESA		VESA	

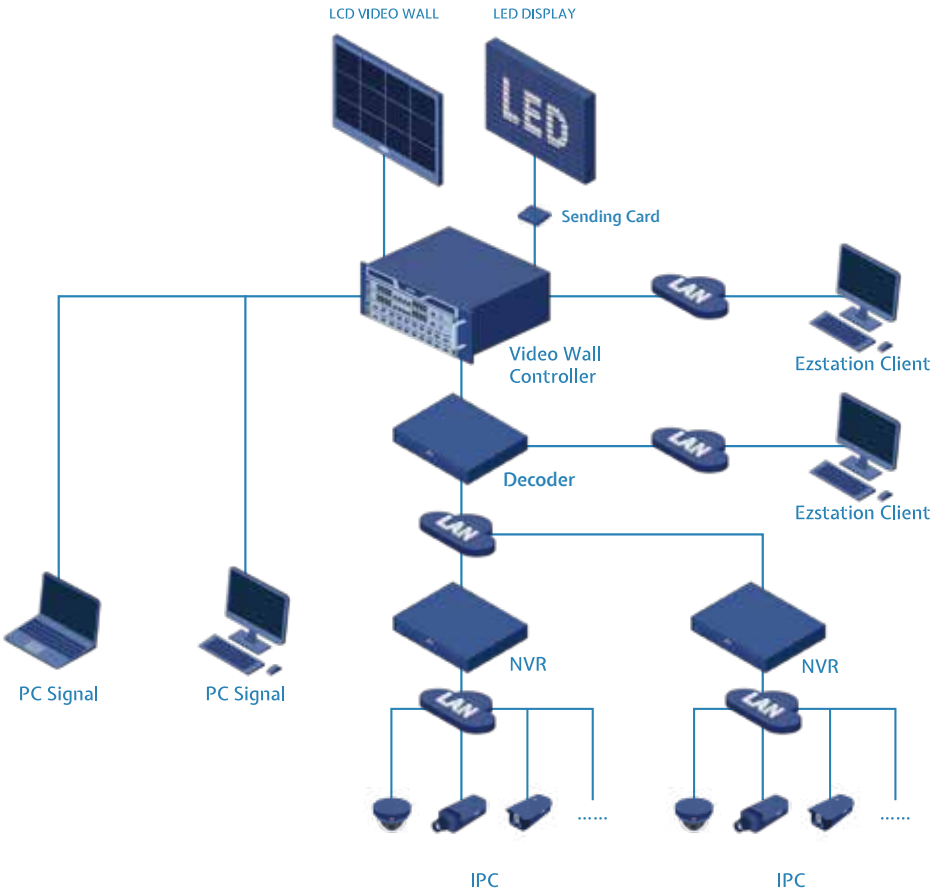
Monitor Bracket	HB-5043-H	HB-5055-H	HB-5032-E	HB-5043-E
Appearance				
Application	Desk mounting for MW3243-F-V, MW3243-F-V2	Desk mounting for MW3255-F-V, MW3255-F-V2	Desk mounting for MW3232-E	Desk mounting for MW3243-E
Dimension(W×H×D)	211mm×44mm×44mm (8.3"×1.7"×1.7")	243mm×70mm×66mm (9.6"×2.7"×2.6")	80mm×428mm×244mm (3.1"×16.9"×9.6")	80mm×553mm×244mm (3.1"×21.8"×9.6")
Weight	0.025kg(lb)	0.058kg(lb)	2.85kg(6.3lb)	2.85kg(6.3lb)
Material	Plastic	Plastic	SGCC	SGCC

HB-2346-P1-C	HB-2355-P1-C	HB-2546-P1H10-C (Height:1.0cm)	HB-2555-P1H10-C (Height:1.0cm)
			
Bracket unit for 46" LCD video wall	Bracket unit for 55" LCD video wall	Pedestal for 46" LCD video wall	Pedestal for 55" LCD video wall
1021mm×575mm×170mm (40.3"×22.8"×6.7")	1212mm×683mm×170mm (47.8"×27.0"×6.7")	1021mm×960mm×300mm (40.3"×37.8"×11.8")	1212mm×960mm×300mm (47.8"×37.8"×11.8")
13.1kg	15.5kg	25.7kg	26.6kg
Square steel +Sheet metal	Square steel +Sheet metal	Square steel +Sheet metal	Square steel +Sheet metal
—	—	HB-2546-P1H06-C(Height: 0.6m) HB-2546-P1H08-C(Height: 0.8m) HB-2546-P1H10-C(Height: 1.0m)	HB-2555-P1H06-C(Height: 0.6m) HB-2555-P1H08-C(Height: 0.8m) HB-2555-P1H10-C(Height: 1.0m)

HB-3699-G-B		HB-3655-G-B	
	46"/49" Wall mount bracket		55" Wall mount bracket
	—		—
	14kg(lb) SGCC		15.5kg(lb) SGCC

SOLUTIONS & APPLICATION

• Data Center



• Meeting Room & Advertisement Displays

