UHLED

Indoor COB LED Display

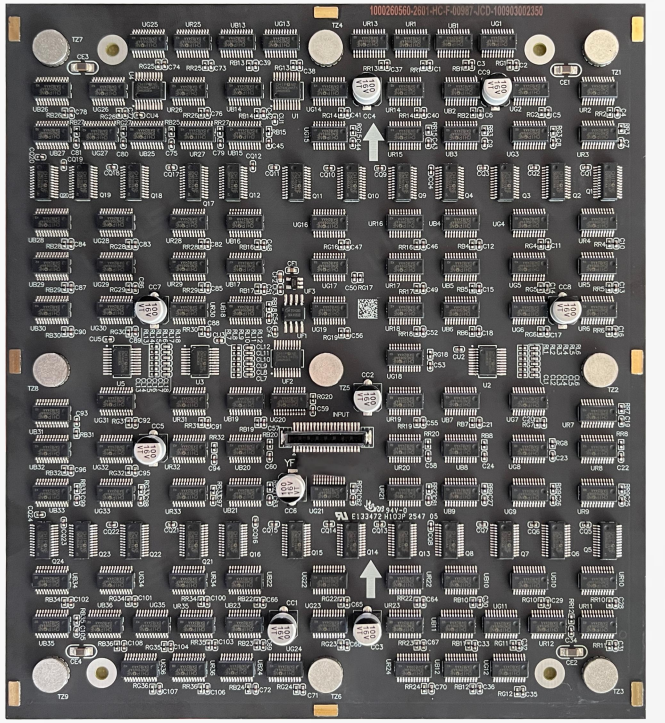
Pixel Pitch: P0.93/P1.25/P1.56/P1.876



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LED Display Module





Module Size: 150x168.75mm

Pixel Pitch: P0.93/P1.25/P1.56/P1.876

Refresh Rate: 3840Hz/7680Hz

Frame Rate: 60Hz/120Hz

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Cabinet Size

Made of die-cast aluminum alloy, it weighs only 3kg, significantly reducing the load-bearing requirements for walls. With a super-thin cabinet thickness of 32mm, it is not afraid of complex installation conditions.

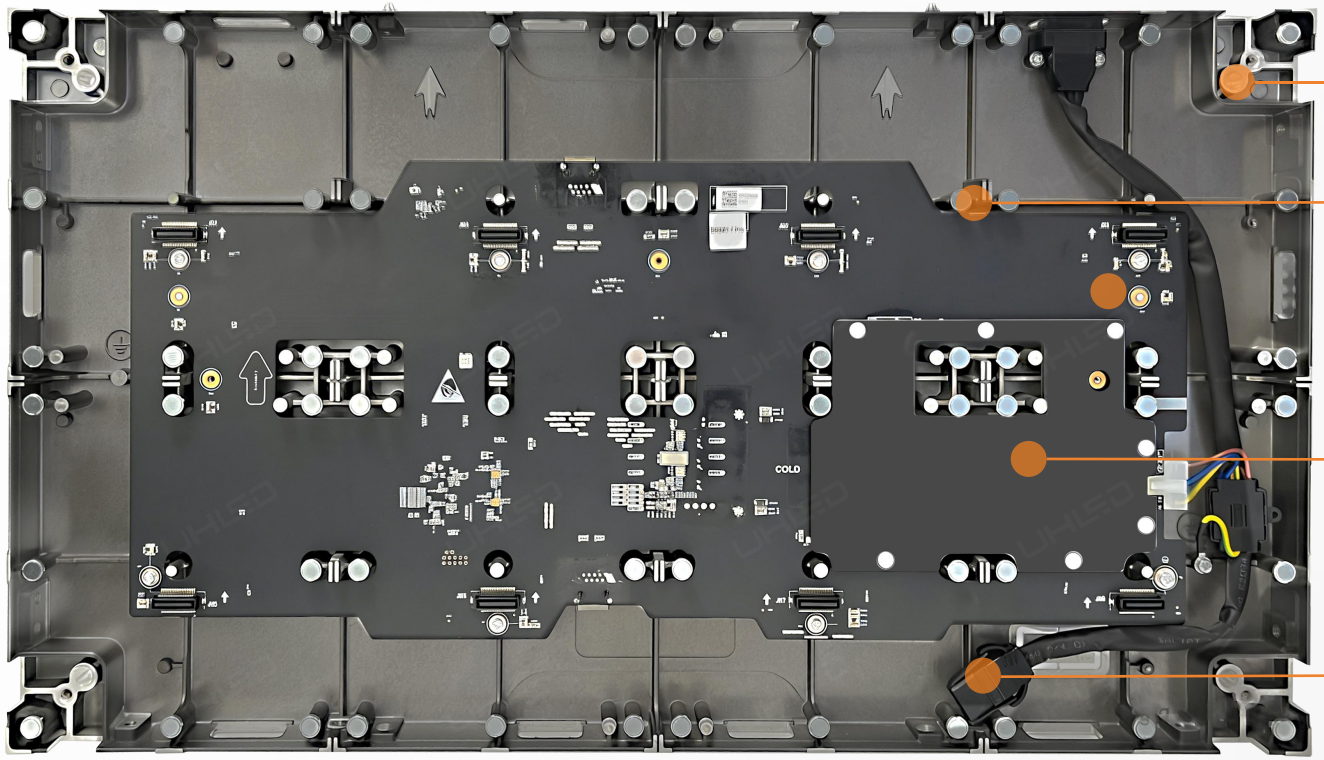




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Inside The Cabinet

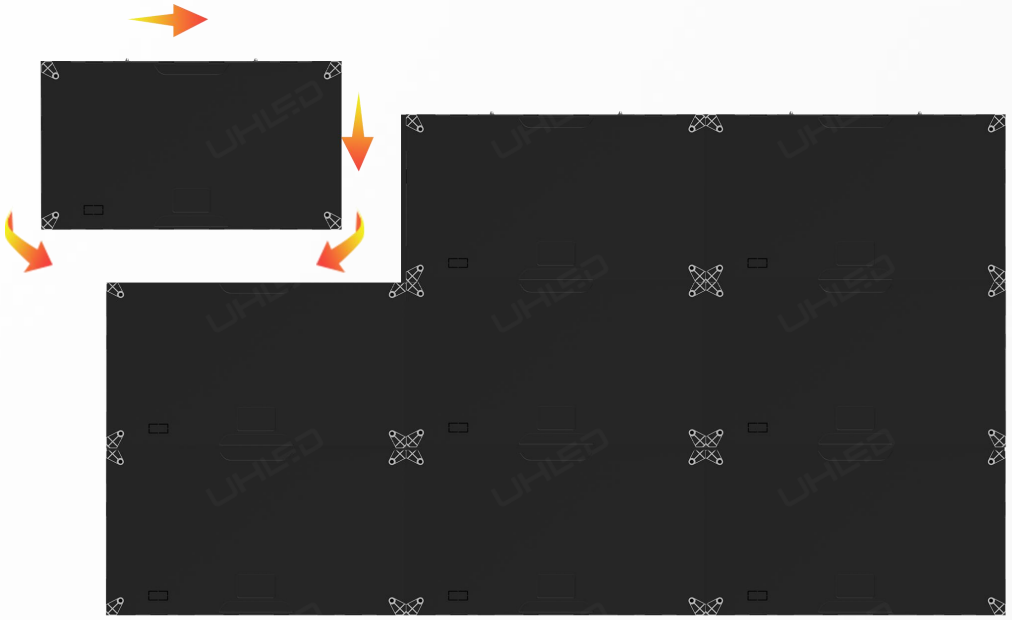
The cabinet has a new double-inlet knockout hole to support dual power line input and double insurance for operation.

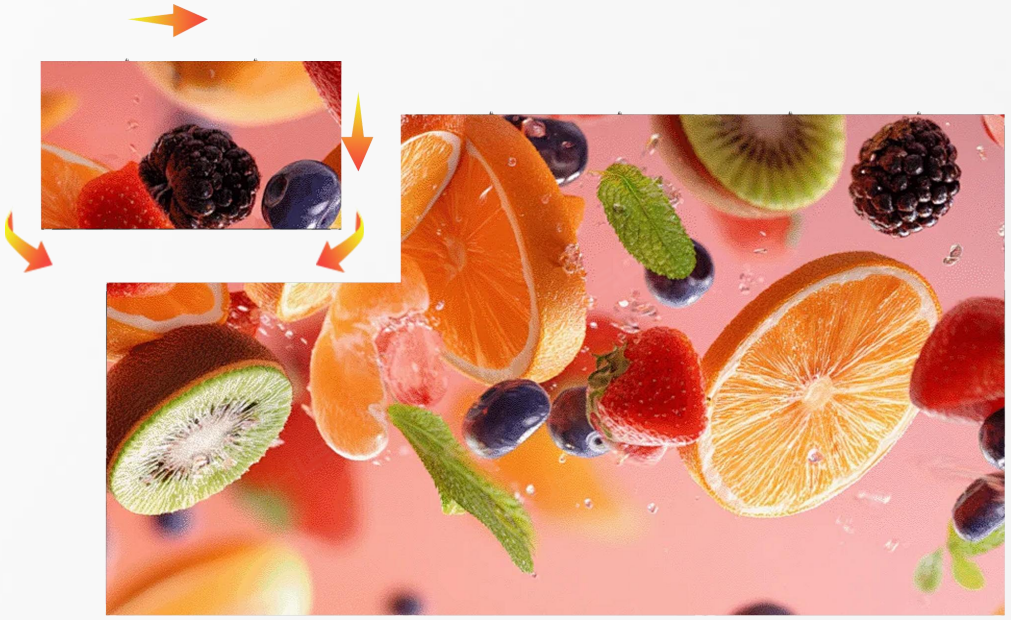


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Seamless Splicing

Die-casting Alumium Cabinet sctructure with CNC high-precision processing (Flatness of Cabinets 0.1mm. Screwless design for faster and more secure installation Super silent fanless design.





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COB Cabinet Advantages

COB Inverted Chip Technology

Chip-level packaging eliminates the pixel graininess, providing a softer image quality, which is particularly suitable for close-range and long-term viewing.

Ultra-high brightness, no scan lines

With a brightness of up to 600cd/m², the image remains clear even in ambient light; there are no scan lines on the camera, making it ideal for photography, live streaming, and meeting recording.

Seamless splicing, flatness ≤ 0.1mm

Die-cast aluminum cabinet body, CNC precision processing, ensuring seamless display with a flatness of ≤ 0.1mm.



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Front Maintenance

Turn on the maln switch, hand over the tool handle, then place the suctlon cup in the center of the module, gently press the touch switch button, gently pull the module out smoothly, and hold the module with the other hand. Touch the touch switch button again to turn off the motor, and then turn off the main switch.



Magnetic Front Service Tool

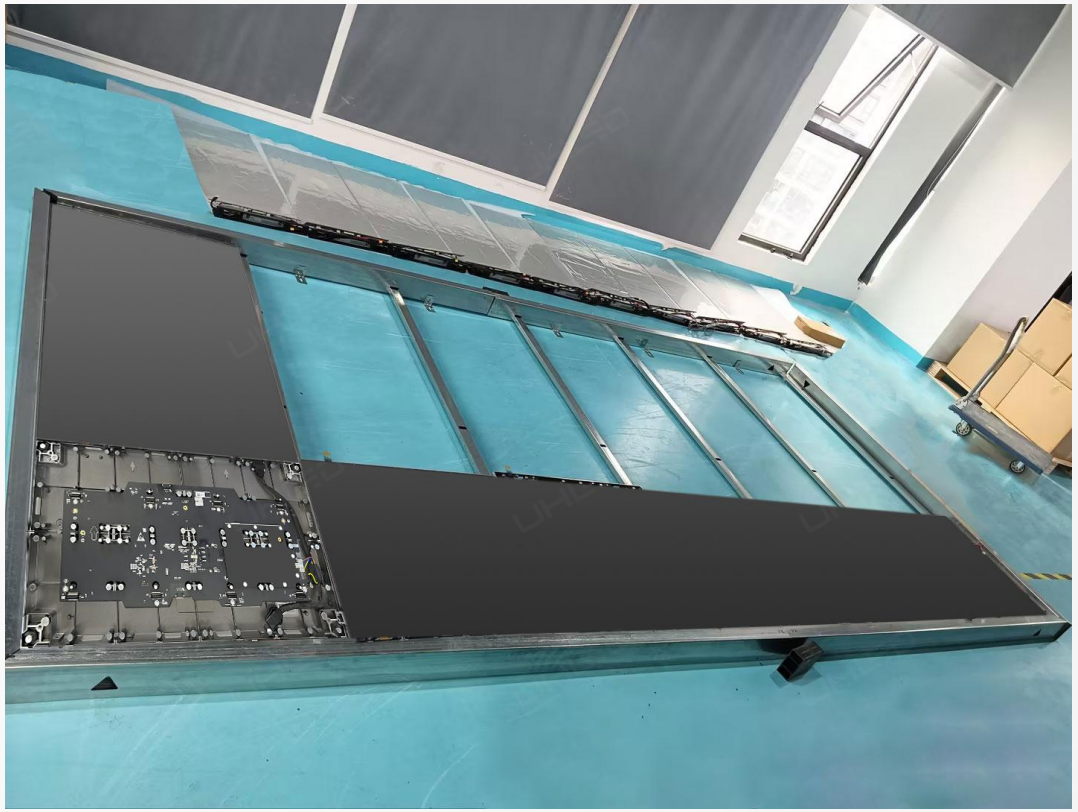


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Installation Structure (Factory Sale)



Backrest Installation



Wall Mount Installation

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Specification

Pixel Pitch	P0.93	P1.25	P1.56	P1.876
Module Size	150*168.75mm	150*168.75mm	150*168.75mm	150*168.75mm
Module Resolution	160*185dots	120*135dots	96*108dots	80*90dots
Cabinet Size	600*337.5*35mm	600*337.5*35mm	600*337.5*35mm	600*337.5*35mm
Cabinet Resolution	640*360dots	480*270dots	384*216dots	320*180dots
Module Weight	144.5g	137.5g	1432.5	140g
Scanning Mode	1/52	1/43	1/40	1/32
Cabinet Weight	About 4.3 kg	About 4.3 kg	About 4.3 kg	About 4.3 kg
Material	Die cast aluminum	Die cast aluminum	Die cast aluminum	Die cast aluminum

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Specification

Pixel Pitch	P0.93	P1.25	P1.56	P1.876
Brightness	600cd/㎡	600cd/㎡	600cd/㎡	600cd/㎡
Refresh Rate	3840Hz/7680Hz	3840Hz/7680Hz	3840Hz/7680Hz	3840Hz/7680Hz
Frame Rate	60Hz/120Hz	60Hz/120Hz	60Hz/120Hz	60Hz/120Hz
Gray Level	14bit/16bit	14bit/16bit	14bit/16bit	14bit/16bit
Contrast Radio	20000:1	20000:1	20000:1	20000:1
View Angle	H160°/V160°	H160°/V160°	H160°/V160°	H160°/V160°
Operation Voltage	AC220V±10%(Optional AC110V)			
Input Signal	WiFi/HDMI/DVI/VGA			

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Aging Test





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Package and Delivery



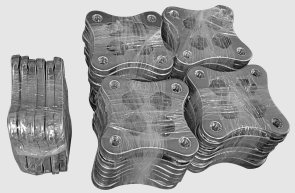


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Packing List



Video Processor



Connector



Main Signal Cables



Main Power Cables



Signal Cables
Between Panels



Power Cables
Between Panels



Screws



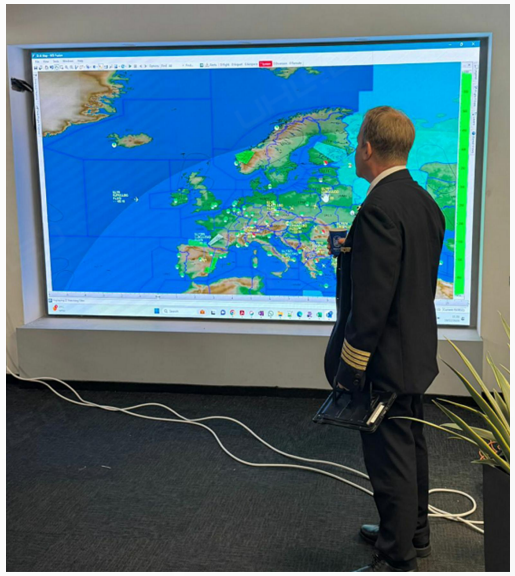
Spare Parts

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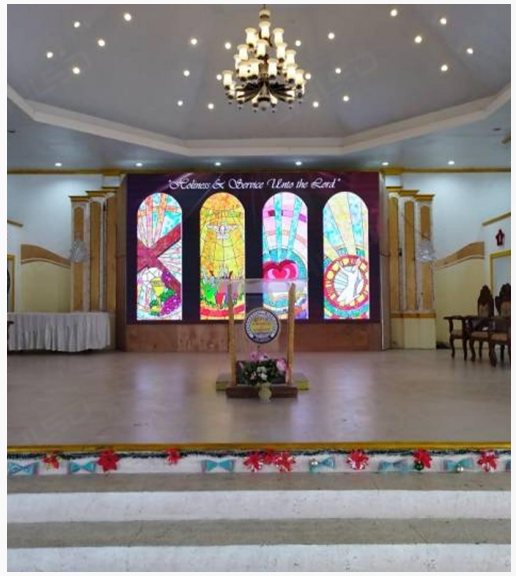
Actual Project



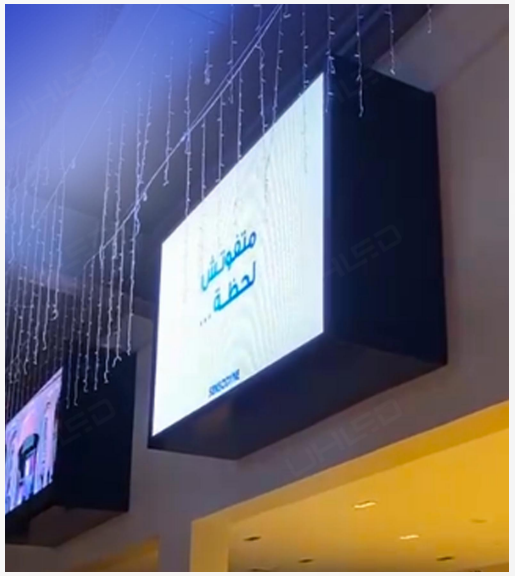
Pixel Pitch: P1.25 mm
Screen Size: 1.8x1.01m
Installation Site: Africa



Pixel Pitch: P1.25 mm
Screen Size: 3x1.68m
Installation Site: Israel



Pixel Pitch: P1.25 mm
Screen Size: 4.8x3.04m
Installation Site: The Philippines



Pixel Pitch: P1.25 mm
Screen Size: 1.2x0.68m
Installation Site: Africa

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About Us



Uhled is a high-tech enterprise integrating research and development, production and sales. The company was founded in 2015, with a construction area of **5000 square meters** and an annual production of **120,000 square meters**. Our company's main products: cob led display,indoor HD led screen,outdoor fixed LED display,stage rental led display,led poster, irregular screen and various scene application display. We have a strong pre-sales solutions and 5 years warranty service, a total of **8 project engineers**, can do overseas project technology support. We pursue "survival by quality, reputation by service".

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