



Elevate the Shopping Experience

Create a Stunning Interactive Visual Content

Introducing the ULTRA Series, a cutting-edge indoor LED display solution that redefines visual excellence. Engineered with the utmost precision, this Series boasts an ultra-lightweight, ultra-thin, and ultra-delicate design, making it the ideal choice for premium indoor environments such as shopping malls, luxury retail chains, meeting rooms, and control centres.

The ULTRA Series' lightweight build minimizes structural load, simplifying installation and optimizing space utilization. Its slim profile seamlessly integrates into any indoor setting, elevating the aesthetic appeal while maintaining functional efficiency.

Powered by advanced high-resolution LED display technology, the ULTRA Series delivers vivid, detailed visuals that captivate the senses. The exceptional image quality and colour accuracy provide an unparalleled viewing experience, ensuring your content stands out and leaves a lasting impression.

ULTRA Series

Features

Ultra-Light

Each panel weighs <10kg, reducing the supporting burden & simplifying the installation process

Ultra-Thin

Takes up minimal space, allowing better integration into the environment

Ultra-Delicate

Uses hi-resolution LED display technology, capable of delivering detailed & clear images & videos

Ultra-Durable

Optional GOB protective layer enhances the moisture-proof, waterproof, scratch-resistant, and impact-resistant effects

Seamless & Precise Assembly

High-precision die-cast aluminium cabinets & an innovative alignment pin system eliminate uneven gaps, delivering a uniform display surface

Hassle-Free Installation & Maintenance

Front/rear access, alignment pins, and quick lock mechanisms enable fast and effortless setup

Flexible Configuration

The cabinets support vertical or horizontal installation, allowing flexible screen sizes and shapes while keeping the LED module at the right orientation to prevent color deviation



Applications

- ⊙ Shopping malls
- ⊙ Meeting rooms
- ⊙ Luxury retail chains
- ⊙ Control centres

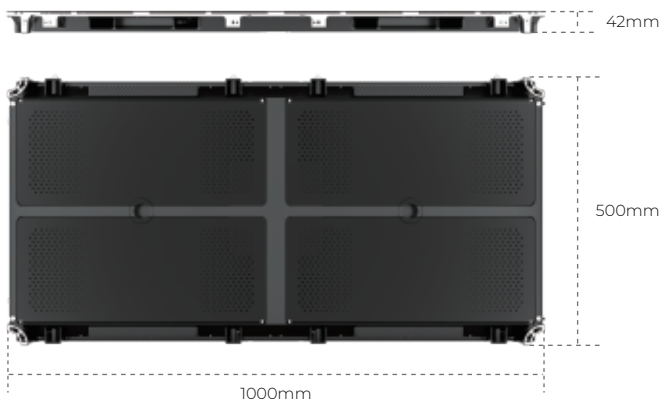


ULTRA Series

General Information

Items	U1.2	U1.6	U1.9	U2.6	U3.9
Pixel Pitch	1.25 mm	1.5625 mm	1.9531 mm	2.6042 mm	3.9063 mm
Pixel Density	640,000 dots/m ²	409,600 dots/m ²	262,144 dots/m ²	147,456 dots/m ²	65,536 dots/m ²
Module Dimension (WxH)	250 x 250 mm	250 x 250 mm	250 x 250 mm	250 x 250 mm	250 x 250 mm
Module Resolution	200 x 200	160 x 160	128 x 128	96 x 96	64 x 64
Cabinet Dimension (WxHxD)	500 x 1,000 x 42 mm/500 x 500 x 42 mm/250 x 500 x 42 mm				
Cabinet Resolution	400 x 800	320 x 640	256 x 512	192 x 384	128 x 256
	400 x 400	320 x 320	256 x 256	192 x 192	128 x 128
	200 x 400	160 x 320	128 x 256	96 x 192	64 x 128
Cabinet Weight	10 kg/pc		5.5 kg/pc	2.9 kg/pc	
Cabinet Materials	Die-Cast Aluminium				
Brightness	650 nits	800 nits	800 nits	800 nits	800 nits
Refresh Rate	3,840 Hz				
Gray Scale	16 bit				
Viewing Angle	H 140° / V 140°				
Contrast Ratio	3,000:1				
Max. Power Consumption	565 W/m ²	500 W/m ²	500 W/m ²	500 W/m ²	500 W/m ²
Avg. Power Consumption	112 W/m ²	100 W/m ²	100 W/m ²	100 W/m ²	200 W/m ²

Items	U1.2 / U1.6 / U1.9 / U2.6/U3.9
LED Type	SMD
Colour Temperature	6,500 – 9,300K
Ingress Protection	IP40
Maintenance	Front/Rear Access
Working Temperature	0°C to +40°C
Storage Temperature	-10°C to +60°C
Storage Humidity	0-90% RH (No Condensation)
Input Voltage	AC 100-240V





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