U-PRO Series

Indoor Fine Pitch LED Screen

Born with 16:9 golden ratio, U-PRO series is ultra-thin and ultra-light for indoor application. Excellent quality, elegant appearance, right-angle bevel design, adaptable to inner and outer arc walls, wall-mounted, suspended, independent on wheels, ideal for conference rooms, control rooms, airports, retail stores, auditoriums, theaters, religious places , hotels, shopping malls, game rooms, etc.
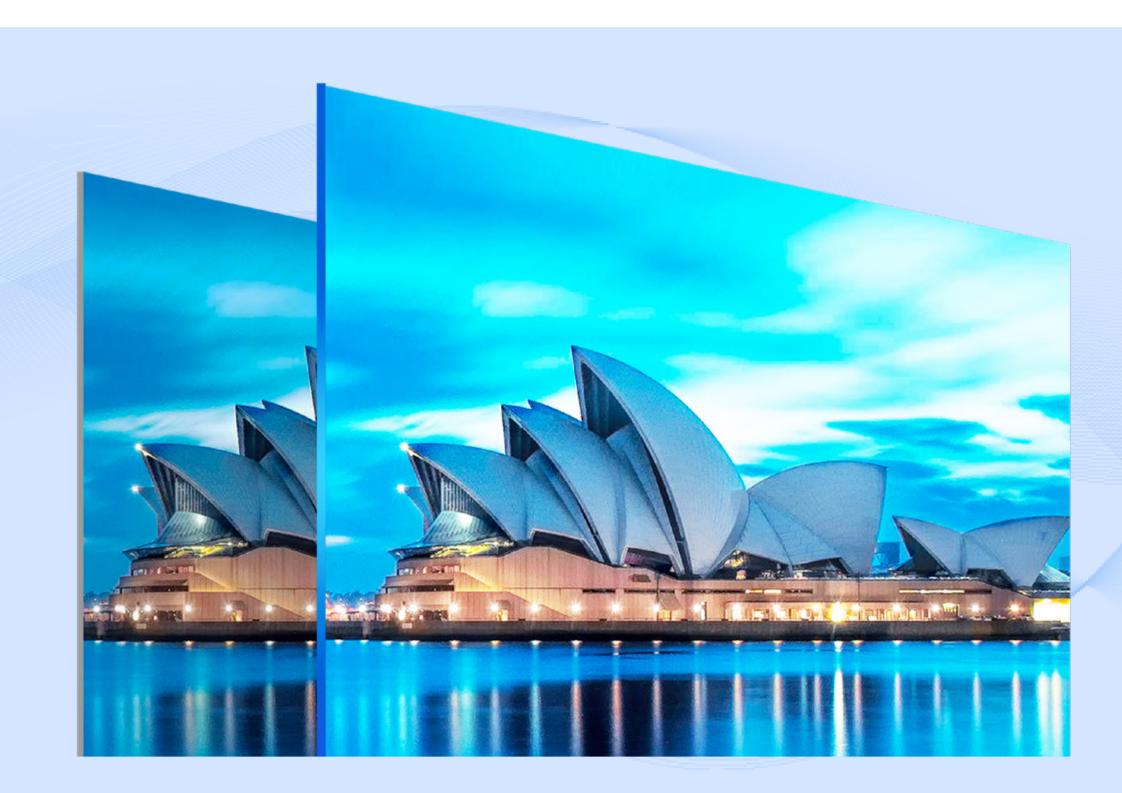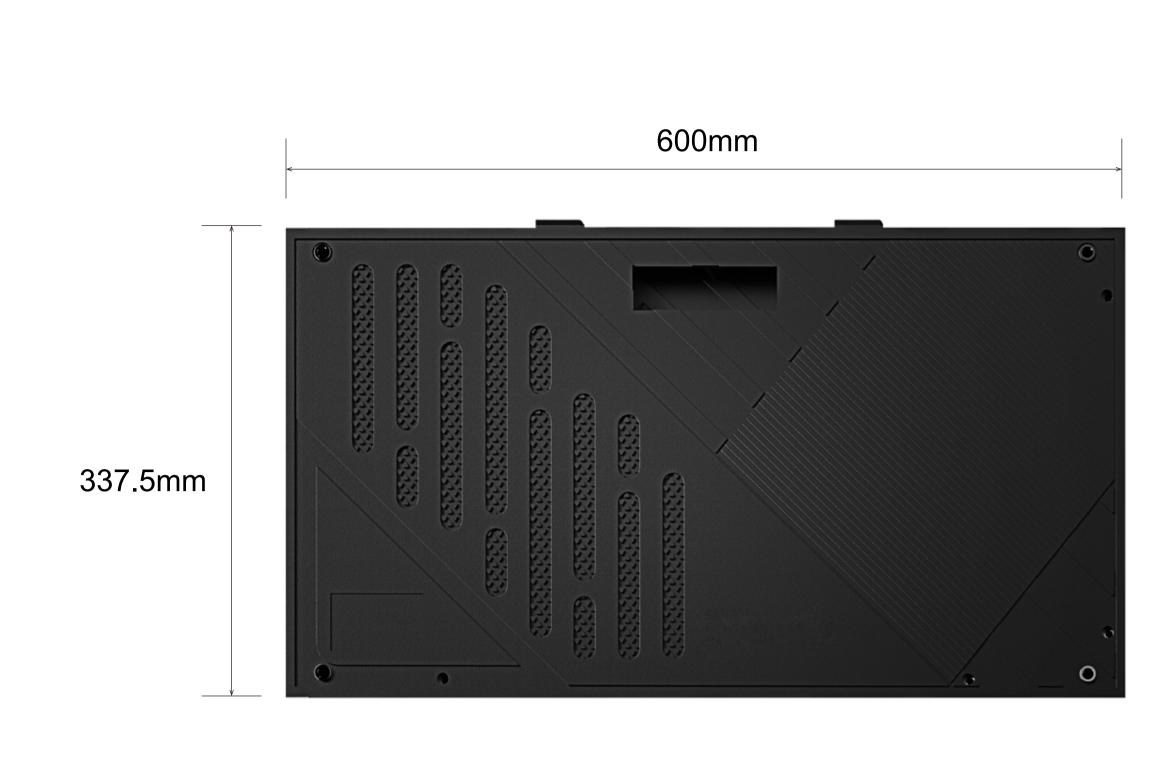
| Brochure | Product Video | Installation Video | Contact |

Wider Viewing Angle+HDR

170°super wide viewing angle.
High color coverage accurately restores natural colors, making the picture more realistic.
HDR can reproduce the height peaks of high dynamic range imaging and display more details.

16:9 Golden Ratio

16:9 is the international standard for high-definition television. According to ergonomic research, it is found that the field of view of two human eyes is a rectangle with a length-to-width ratio of 16:9.

600mm
337.5mm

Ultra Light and Thin
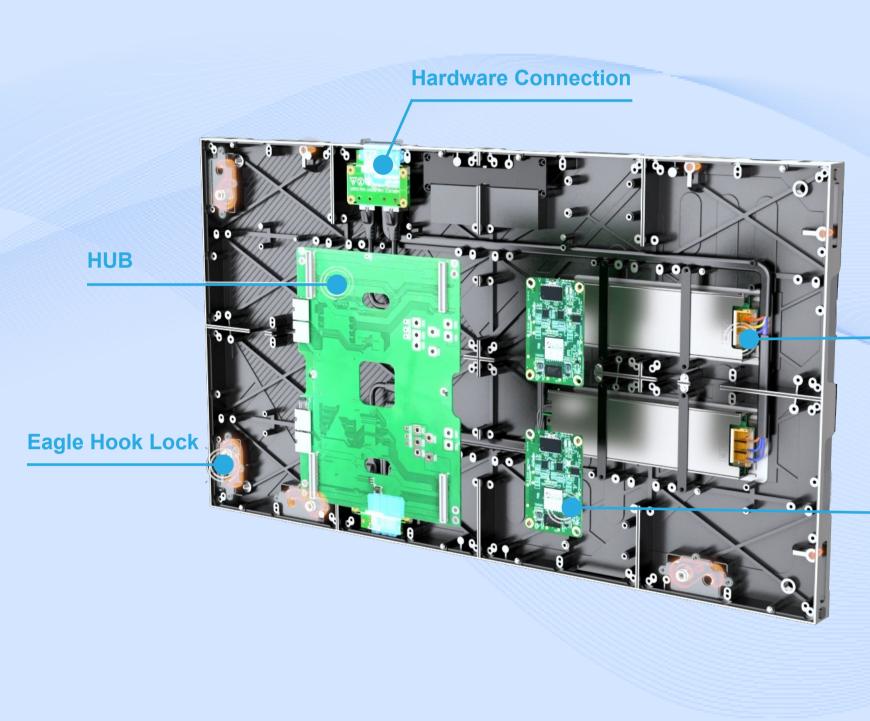
27.5mm depth & 4.5kg 600x337.5mm.

27.5mm

Cable Free Design

Faster, save labors, save time, save cost during LED screen installation and maintenance, Simple, easy, convenient, user friendly.
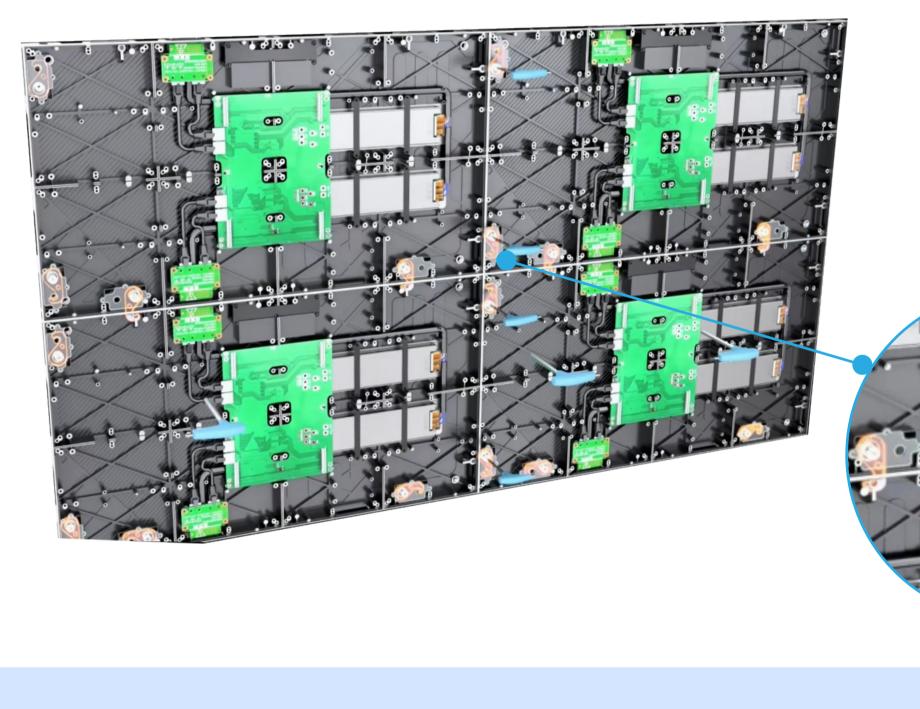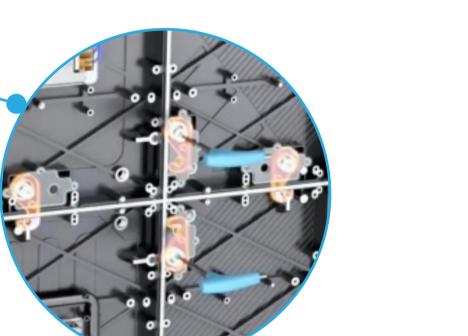
Power Supply and Signal Double Backup

Screen can continue to work when the power supply or receiving card is damaged.
*OPTIONAL

Hardware Connector
HUB
Eagle Hook Lock
Dual Power Supply
Dual Receiving Card

Eagle Hook Lock

Reduce the gap between cabinets, making installation more convenient and faster.
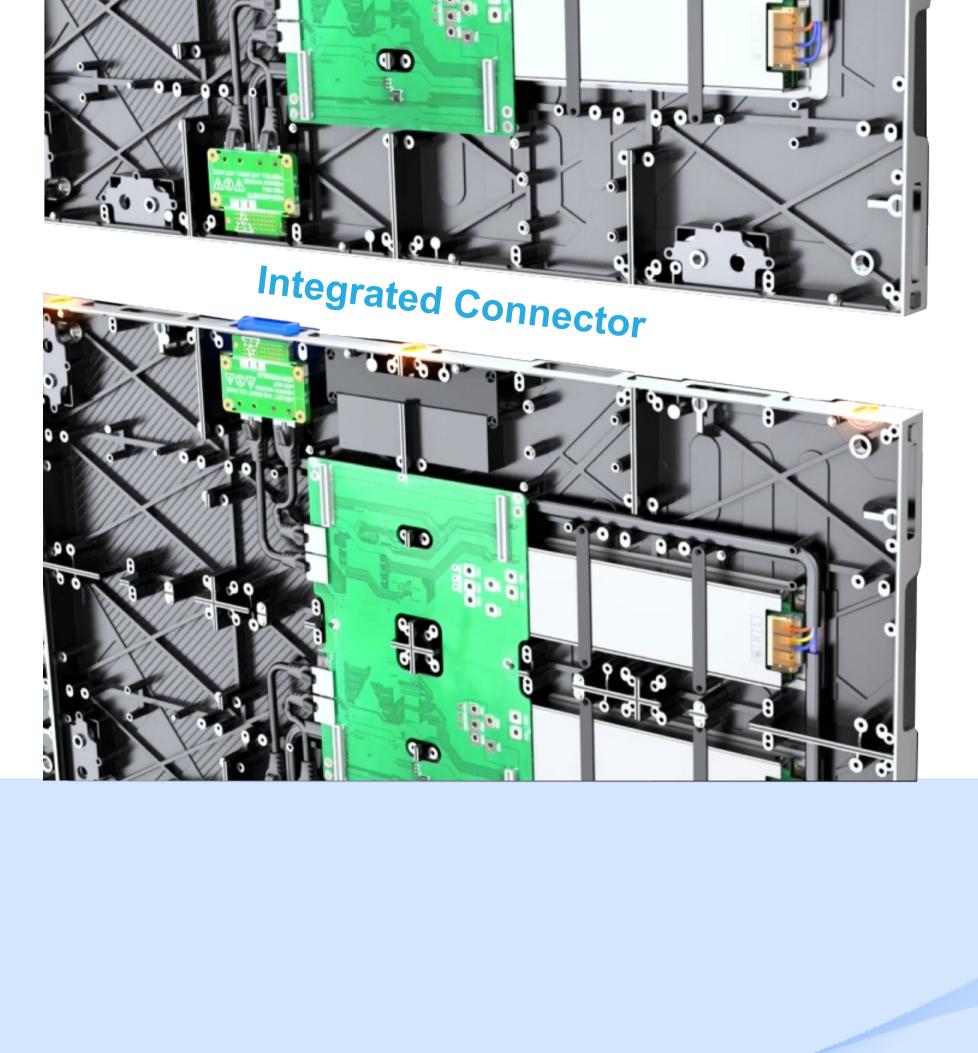
Hidden Handles and Anti-slip Texture

The handle is designed inside the cabinets to make installation more convenient without increasing the thickness. The anti-slip pattern design is also very nice for users, it can also hang the cabinet directly on the bracket.
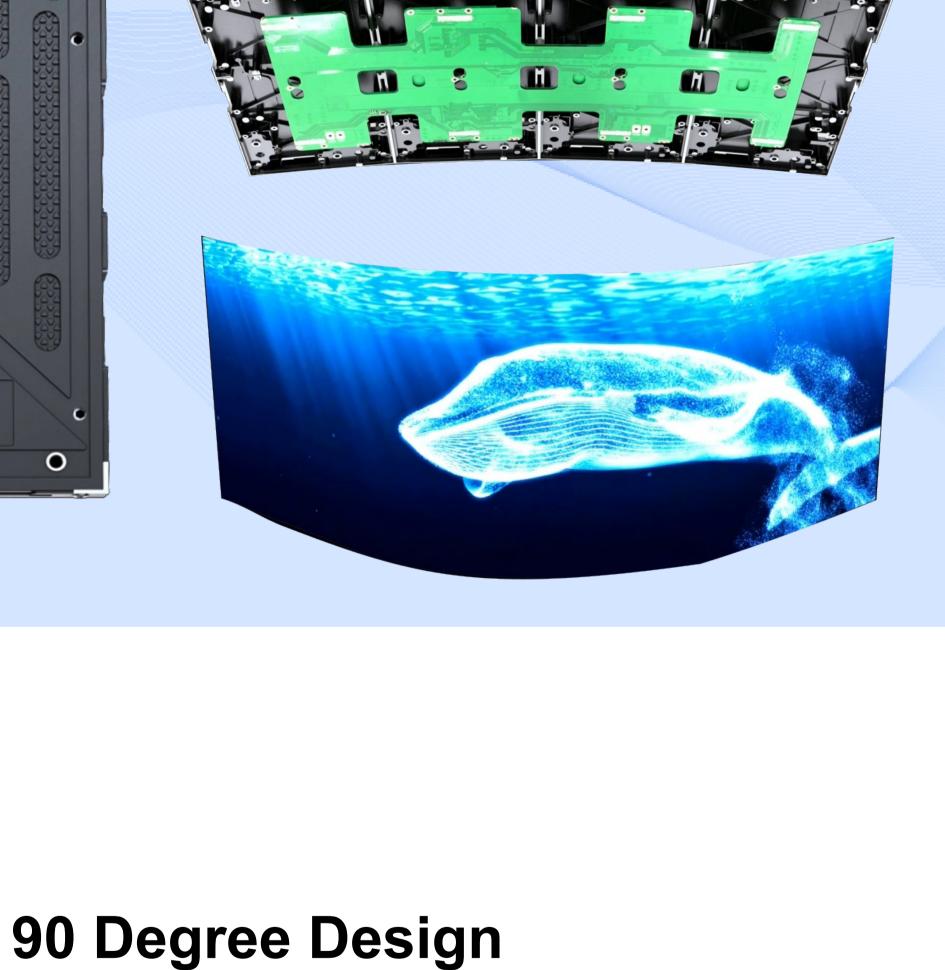
Integrated Connector

Transmitting signals and power between cabinets looks very simple and beautiful.

Convex and Concave Design Solution

Support curved design, to use special small modules 150x168.75mm and special cabinet 150x337.5mm

90 Degree Design

Beveled cabinet makes seamless right angle and 4 sided column LED screens.

Wall Mounted

LED screen with brackets installation depth 42.5mm, without brackets installation depth 27.5mm, super thin brings perfect appearance.

Free Standing UPoster

UPoster plug and play, free standing, movable, seamless cascade, all-in-one LED display.
Size:600x2025mm, weight: 31.4kg.

Parameters

Model	U1.2-PRO	U1.5-PRO	U1.8-PRO	U2.5-PRO
Pixel Pitch(mm)	1.25	1.58	1.875	2.5
Pixel Matrix Per Sq.m	640,000	409,600	284,444	160,000
Pixel Configuration	SMD1010	SMD1212	SMD1515	SMD1515
Brightness (nits)	≥1000	≥1000	≥1000	≥1000
Scan	1/45	1/48	1/48	1/30
Module Dimension	300x168.75mm	300x168.75mm	300x168.75mm	150x337.5mm
Cabinet Material	Die Casting Aluminum	Die Casting Aluminum	Die Casting Aluminum	Die Casting Aluminum
Cabinet Weight	4.5KG/pcs	4.5KG/pcs	4.5KG/pcs	4.5KG/pcs
Cabinet Dimension	600x337.5×27.5mm, 150x337.5×27.5mm	600x337.5×27.5mm	300x168.75mm	600x337.5mm
Power Con. (W/sqm.)	*Max.350W / Avg.100W*	*Max.350W / Avg.100W*	*Max.350W / Avg.100W*	*Max.350W / Avg.100W*
Service Access	Full Front Access	Full Front Access	Full Front Access	Full Front Access
Refresh Rate (Hz)	≥3840	≥3840	≥3840	≥3840
Gray Scale (bit)	16	16	16	16
Contrast Ratio	10000 : 1	10000 : 1	10000 : 1	10000 : 1
Viewing Angle (H / V)	170° / 170°	170° / 170°	170° / 170°	170° / 170°
IP Rate	IP31	IP31	IP31	IP31
Operation Temperature	-20℃ ~ +60℃	-20℃ ~ +60℃	-20℃ ~ +60℃	-20℃ ~ +60℃
Operation Humidity	10% ~ 85%	10% ~ 85%	10% ~ 85%	10% ~ 85%
Input Voltage (AC)	AC 110~220V, 50-60Hz	AC 110~220V, 50-60Hz	AC 110~220V, 50-60Hz	AC 110~220V, 50-60Hz

* Specifications and photos are subject to change without prior notice.