







# U Series

Ultra high definition Indoor LED Display

## Applications

-   
Advertising
-   
control room
-   
Shopping Malls
-   
Religion House
-   
Retail Property
-   
Church
-   
Auditorium
-   
Theater
-   
Studio Conference

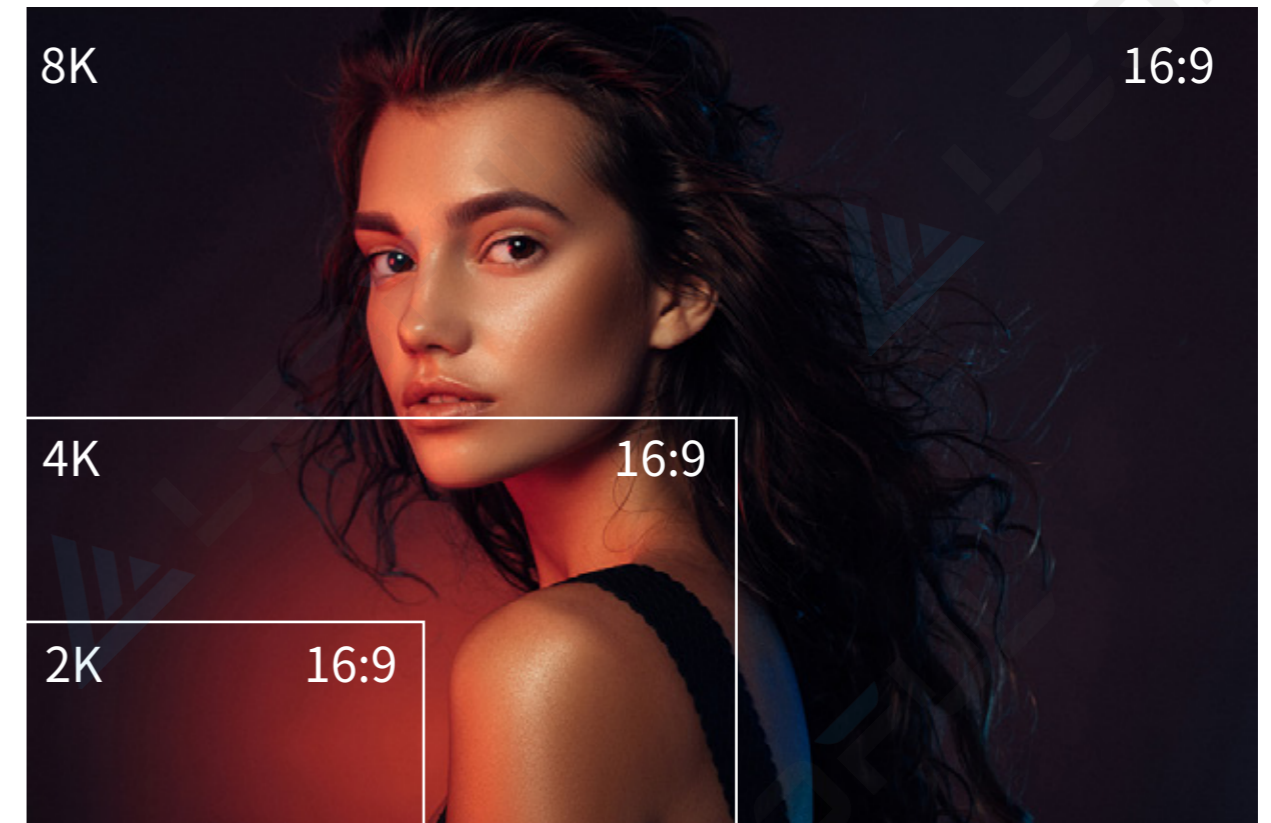


## Specification

Model	U0.9-MINI	U0.9-COB	U1.2	U1.5	U1.8	U2.5
Pixel Pitch(mm)	0.9375	0.9375	1.25	1.5625	1.875	2.5
Pixel Matrix Per Sq.m	1137778	1137778	640000	409600	250000	160000
Pixel Configuration	MINI 4-in-1	COB Gold	SMD1010	SMD1212	SMD1515	SMD1515
Brightness (nits)	900	900	900	900	900	900
Scan	1/30	1/30	1/45	1/54	1/45	1/30
Module Dimension	150x168.75mm / 0.49x0.55ft	150x168.75mm / 0.49x0.55ft	150x168.75mm / 0.49x0.55ft	150x168.75mm / 0.49x0.55ft	150x168.75mm / 0.49x0.55ft	150x168.75mm / 0.49x0.55ft
Cabinet Dimension	600x337.5x63mm / 1.97x1.11x0.26ft	600x337.5x63mm / 1.97x1.11x0.26ft	600x337.5x63mm / 1.97x1.11x0.26ft	600x337.5x63mm / 1.97x1.11x0.26ft	600x337.5x63mm / 1.97x1.11x0.26ft	600x337.5x63mm / 1.97x1.11x0.26ft
Cabinet Resolution	640x360	640x360	480x270	385x216	320x180	240x135
Cabinet Material	Die Casting Aluminum	Die Casting Aluminum	Die Casting Aluminum	Die Casting Aluminum	Die Casting Aluminum	Die Casting Aluminum
Cabinet Weight	7.4KG	7.4KG	7.4KG	7.4KG	7.5KG	7.5KG
Power Con.(W/㎡) (Max / Avg)	550W/180W	550W/180W	650W/200W	650W/ 200W	650W/220W	500W/170W
Service Access	Front	Front	Front	Front	Front	Front
Refresh Rate (HZ)	≥3840	≥2880	≥3840	≥3840	≥3840	≥3840
Grey Scale (bit)	14	14	14	14	14	14
Viewing Angle (H/V)	170°/170°	170°/170°	140°/120°	140°/120°	140°/140°	140°/140°
IP Rate	IP45	IP65	IP45	IP45	IP45	IP45
Operation Temperature	-20°C ~ +80°C	-20°C ~ +80°C	-20°C ~ +80°C	-20°C ~ +80°C	-20°C ~ +80°C	-20°C ~ +80°C
Input Voltage (AC)	110V / 220V	110V / 220V	110V / 220V	110V / 220V	110V / 220V	110V / 220V

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

600\*337.5mm Standard size, widescreen ratio stitching  
 16:9 Cabinet size ratio, point-to-point matching high-definition video source,  
 freely splicing 2K/4K/8K large screen



Floating connector between module and cabinet  
 The module can be fine-tuned to make the splicing smoother;  
 fool-proof interface to avoid wrong installation;  
 save time and effort, only two seconds for disassembly and assembly.



Ultra-light and Ultra-thin



Easy Installation with LEDFUL Customized Bracket  
 Say NO to Local Structure



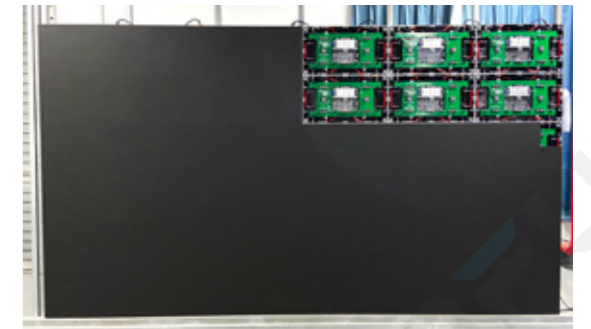
Step 1: Assemble the profile aluminum bracket.



Step 2: Make the required size bracket one by one, and then mount on wall with screw.



Step 3: Put the empty cabinet on bracket with the matching screws and holes.



Step 4: then put the modules on cabinet one by one. In this process, can adjust the screen flatness.

### Features



Front Maintenance & Front Installation



High Refresh and High Grey Scale



Cabinet Dimension Ratio 16:9



Dual Backup Power & Data



Ultra Light and Ultra Thin



Cable Free Connection