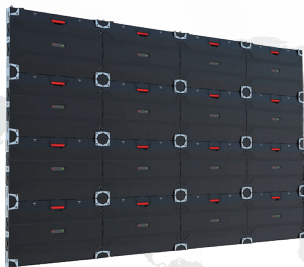


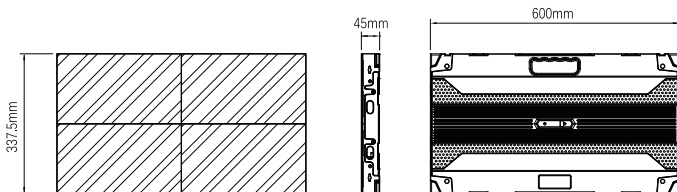


IU Series



- Die Casting Aluminum Cabinet with high precision
- Seamless Connection
- Ultra Slim Thickness to 45mm
- Fast Lock Design for Up-down, Left-right
- Secure connection between cabinets
- Easy Installation & Maintenance





Model No.	IU121	IU151	IU181
Pixel Pitch	1.25	1.5625	1.875
LED Configuration	SMD1010	SMD1212	SMD1515
Module Resolution (pixels)	240x135	192x108	160x90
Module Size (W x H x D) /(mm)	300x168.75x15	300x168.75x15	300x168.75x15
Module Weight(Per/kg)	0.45	0.45	0.45
Panel Resolution(dots)	480x270	384x216	320x180
Panel Dimension (W x H x D) /(mm)	600x337.5x45	600x337.5x45	600x337.5x45
Panel Module Composition(W xH)	2x2	2x2	2x2
Panel Weight(Per/ kg)	6.3	6.3	6.3
Driving Mode(Scan)	27S	27S	30S
Pixel Density (pixels /m ²)	640000	409600	284444
Minimum Viewing Distance	≥1.5m	≥1.9m	≥2.3m
Brightness	100-800cd/m ² (256 levels adjustable)		
Contrast	6000:1		
Color processing (Bit)	14-18 bit		
Grey Level	≥16384		
Refresh Rate	≥3840Hz		
Viewing Angle	160°(H)/160°(V)		
Input Voltage	100-240V~50/60Hz		
Max Power (W/m ²)	500		
Average Power (W/m ²)	170		
Panel Material	Die-Casting Aluminum		
Operational Temp / Humidity	-20°~50°C, 10-90% RH -4°~122°F, 10-90% RH		
IP Rating	IP40/IP31		
Lifetime (hrs)	100000		
Usage Environment	Indoor Fixed Installation		
Panel Maintenance Method	Front Maintenance		