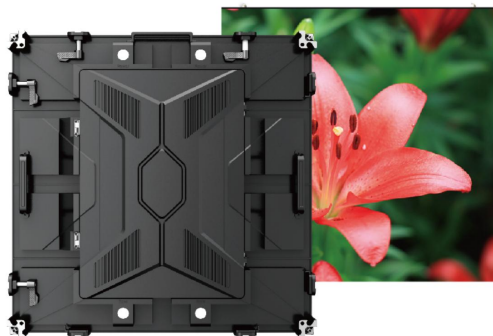




- High precision gap connection by CNC technology, gap tolerance within 0.01mm
- Heat dissipation naturally and fanless to avoid running noise
- Die-cast aluminum for fixed installation application, ensure better screen flatness than traditional modules/steel cabinet way.
- Fully front service or rear service can be optional with different cabinet type;

	Model	ICD640X640-121	ICD640X640-151	ICD640X640-161	ICD640X640-181	ICD640X640-201	ICD640X640-251	ICD640X640-301
Module Parameter	Pixel Pitch	1.25mm	1.538mm	1.667mm	1.86mm	2mm	2.5mm	3.076mm
	Pixel Configuration	SMD3in1	SMD3in1	SMD3in1	SMD3in1	SMD3in1	SMD3in1	SMD3in1
	Pixel Density（dots/m²）	640000	422753	359856	289050	250000	160000	109688
	Resolution（W×H）	256*128	208*104	192*96	172*86	160*80	128*64	104*52
	Dimension（mm）	320*160						
Cabinet Parameter	Resolution（W×H）	512*512	416*416	384*384	344*344	320*320	256*256	208*208
	Dimension（mm）	640*640						
	Weight（kg）	10						
	Material	Die-casting Aluminum						
	Power Supply Qty（pcs）	1set * 5V40A						
Screen Parameter	Brightness（nits）	500-800	500-800	500-800	600-800	600-800	600-800	600-800
	Color Temperature（K）	3200—9300 adjustable						
	Viewing Angle（H/V°）	H: ±170°/V: ±170°						
	Contrast	5000:1						
	Max. Power Consumption（W/m²）	488						
	Ave. Power Consumption（W/m²）	162						
	Input Voltage（V）	AC200~240V, 47-63（Hz）（AC 100-240V Optional）						
	Frame Frequency（Hz）	50&60						
	Driving Mode	1/64	1/52	1/48	1/43	1/40	1/32	1/26
	Gray Scale	16384/≥14bits						
	Refresh Rate（Hz）	≥3840						
	IP Grade	IP54/IP31 with GOB						
	Optimal Viewing Distance(m)	1.2-12m	1.5-15m	1.6-16m	1.8-18m	2-20m	2.5-25m	3-30m
	Working Temperature / Humidity（℃/RH）	-10-40℃ / 10%-85%						
	Storage Temperature / Humidity（℃/RH）	-40-60℃ / 10%-95%						
	Certification	CE; Rohs						
	Lifespan	100,000H						
	Signal Interface	DVI						
	Source Compatibility	YPbPr, PAL/NTSC, S-Video, HDMI, VGA, HD_SDI						
	Maintenance type	Front and Rear service						