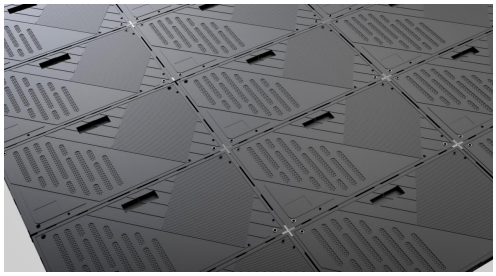
IHD 600X337 Series Fully Front service LED Display



Product Features:
- Unltra Slim 27.5mm thickness including LEDs module
- Smallest pixel pitch reach: P0.78mm
- Fanless design
- EMC Class A approved
- Fully frontal

Model		IHD071	IHD091	IHD121	IHD151	IHD181	IHD251	
Module Parameter	Pixel Pitch	0.78125mm GOB	0.9375mm GOB	1.25mm GOB	1.5625mm GOB	1.875mm GOB	2.5mm GOB	
	Application	Indoor	Indoor	Indoor	Indoor	Indoor	Indoor	
	Pixel Configuration	Mirco LED(Fully flip chip common cathode COB)	Mirco LED(Fully flip chip common cathode COB)	SMD1010 3IN1	SMD1010/1212 3IN1	SMD1515 3IN1	SMD1515 3IN1	
	Pixel Density（dots/㎡）	1638400	1137778	640000	409600	284444	160000	
	Resolution（W×H）	192*216	320*180	120*135	96*108	80*90	60*135	
	Dimension（mm）	150X168.75	300X168.75	300*168.75	300*168.75	300*168.75	150*337.5	
Cabinet Parameter	Module qty（W×H）	4*2	2*2	2*2	2*2	2*2	4*1	
	Resolution（W×H x T）	768X432	640X360	480x270	384x216	320x180	240x135	
	Dimension（mm）	600X337.5X27.5	600X337.5X27.5	600X337.5X27.5	600X337.5X27.5	600X337.5X27.5	600X337.5X27.5	
	Weight（kg）	4.5	4.5	4.5	4.5	4.5	4.5	
	Material	Die-casting Aluminum	Die-casting Aluminum	Die-casting Aluminum	Die-casting Aluminum	Die-casting Aluminum	Die-casting Aluminum	
	Power Supply Qty (pcs)	1set * 5V40A With CE, UL, PFC	1set * 5V40A With CE, UL, PFC	1set * 5V40A With CE, UL, PFC	1set * 5V40A With CE, UL, PFC	1set * 5V40A With CE, UL, PFC	1set * 5V40A With CE, UL, PFC	
	Curve Design	available	available	available	available	available	available	
Screen Parameter	Brightness（nits）	1200-1500	1200-1500	600-800	600-800	600-800	600-800	
	Color Temperature（K）	3200—9300 adjustable	3200—9300 adjustable	3200—9300 adjustable	3200—9300 adjustable	3200—9300 adjustable	3200—9300 adjustable	
	Viewing Angle（H/V°）	H：±160°/V：±160°	H：±160°/V：±160°	H：±160°/V：±160°	H：±160°/V：±160°	H：±160°/V：±160°	H：±160°/V：±160°	
	Contrast	5000:1	5000:1	5000:1	5000:1	5000:1	5000:1	
	Max. Power Consumption（W/㎡）	560	560	560	560	560	560	
	Ave. Power Consumption（W/㎡）	110	110	110	110	110	110	
	Input Voltage (V)	AC90-264V 47-63Hz	AC90-264V 47-63Hz	AC90-264V 47-63Hz	AC90-264V 47-63Hz	AC90-264V 47-63Hz	AC90-264V 47-63Hz	
	Frame Frequency（Hz）	50&60	50&60	50&60	50&60	50&60	50&60	
	Driving Mode	Constant drive，1/48	Constant drive，1/46	Constant drive，1/45	Constant drive，1/48	Constant drive，1/45	Constant drive，1/30	
	Gray Scale	14/16 Optional	14/16 Optional	14/16 Optional	14/16 Optional	14/16 Optional	14/16 Optional	
	Refresh Rate（Hz）	≥3840	≥3840	≥3840	≥3840	≥3840	≥3840	
	IP Grade	Front: IP65/Rear: IP31	Front: IP65/Rear: IP31	Front: IP65/Rear: IP31	Front: IP65/Rear: IP31	Front: IP65/Rear: IP31	Front: IP65/Rear: IP31	
	Optimal Viewing Distance(m)	0.7-20m	0.9-20m	1.2-20m	1.5-20m	1.8-20m	2.5-20m	
	Working Temperature / Humidity（℃/RH）	-20–40℃ / 10%-85%	-20–40℃ / 10%-85%	-20–40℃ / 10%-85%	-20–40℃ / 10%-85%	-20–40℃ / 10%-85%	-20–40℃ / 10%-85%	
	Storage Temperature / Humidity（℃/RH）	-40–60℃ / 10%-95%	-40–60℃ / 10%-95%	-40–60℃ / 10%-95%	-40–60℃ / 10%-95%	-40–60℃ / 10%-95%	-40–60℃ / 10%-95%	
	Certification	CE; Rohs	CE; Rohs	CE; Rohs	CE; Rohs	CE; Rohs	CE; Rohs	
	Lifespan	100,000H	100,000H	100,000H	100,000H	100,000H	100,000H	
	Signal Interface	DVI	DVI	DVI	DVI	DVI	DVI	
	Source Compatibility	YPbPr, PAL/NTSC, S-Video, HDMI, VGA, HD_SDI	YPbPr, PAL/NTSC, S-Video, HDMI, VGA, HD_SDI	YPbPr, PAL/NTSC, S-Video, HDMI, VGA, HD_SDI	YPbPr, PAL/NTSC, S-Video, HDMI, VGA, HD_SDI	YPbPr, PAL/NTSC, S-Video, HDMI, VGA, HD_SDI	YPbPr, PAL/NTSC, S-Video, HDMI, VGA, HD_SDI	
	Maintenance type	Full Front	Full Front	Full Front	Full Front	Full Front	Full Front	