



Customized LED Display + IDF Series (Indoor)



Product Features:

- Scratch resistant and water-proof
- Sensor technology for content management
- Interactive system for creative performance
- Creative design for convenient front maintenance
- Super strong structure design holding 2 tons per sqm
- Fast-locking system delivering fast & easy installation
- Good heat dissipation without any fans

	Model	IDF-520	IDF-620
Module Parameter	PH	5.2mm	6.25mm
	Pixel density	36864pxe/m ²	25600pxe/m ²
	LED model	SMD1921	SMD1921
	LED Configuration	1R1G1B	1R1G1B
	Module dimension	250mm×250mm	250mm×250mm
	Module resolution	48×48	40×40
	Scan Mode	1/6	1/10
Cabinet Parameter	Cabinet dimension	500mm×500mm	500mm×500mm
	Cabinet Thickness	80mm	80mm
	Floor truss specs	50 (H) mm*85 (W) mm	50 (H) mm*85 (W) mm
	Module Qty	4pcs	4pcs
	Cabinet weight	10.5kg/pcs	10.5kg/pcs
	Module Qty	4pcs	4pcs
Screen Parameter	Cabinet weight	10.5kg/pcs	10.5kg/pcs
	Protection Level	Front IP65 , Back IP55	Front IP65 , Back IP55
	Brightness	2300cd/m ²	2300cd/m ²
	Contrast	2000:1	2000:1
	Viewing Angle	140°(horz.), 140° (vert.)	140°(horz.), 140° (vert.)
	Gray scale	≥14(bit)	≥14(bit)
	Max power consumption	800W/m ²	800W/m ²
	Average Power consumption	320W	360W
	Working Voltage	AC90-260V	
	Frame frequency	50Hz-75Hz	
	Refresh rate	≥1920Hz	
	Brightness adjustment	0-100%	
	Gamma adjustment	(1 - 4)	
	Color temperature	6500-9000K	
	Control mode	synchronous control system	
	Communication distance	network cable: 100m, multimode optical fiber: 500m, mono-mode optical fiber: 15km	
	Storage temperature	(-40℃ ~ +85℃)	
	Working temperature	(-30℃ ~ +45℃)	
	Working Humidity	10-90% RH	
	Lifetime	100,000Hours	
MTBF	5000Hours		
Weight load	2000(Kg/m ²)		