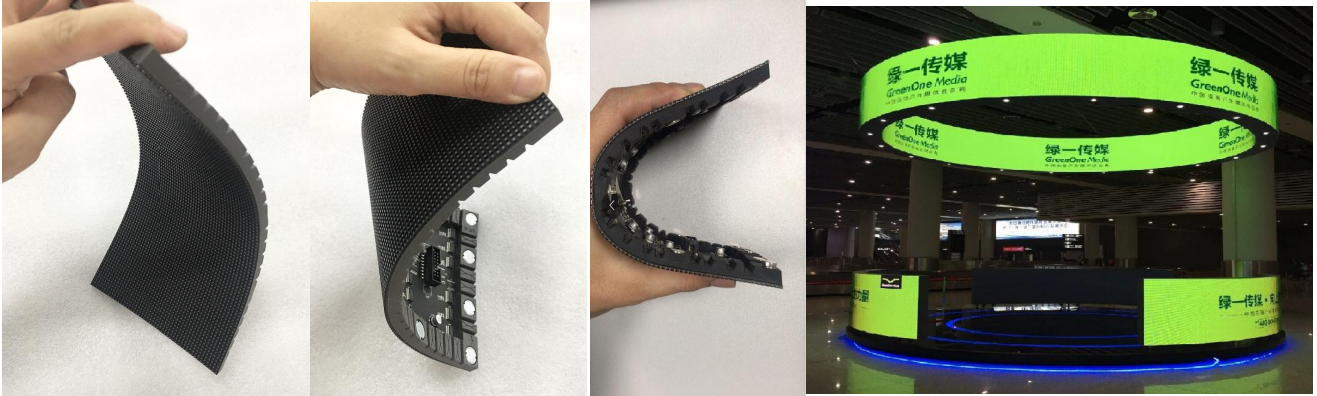


Customized LED Display + ICF Flexible Series



Product Features:

- Various pixel pitch available from indoor 1.875mm to indoor p4mm
- Customised cabinet shape and sizes design available
- Indoor fully front service
- Standard module size 240x120mm, or 320x160mm for optional, cabinet size can be customized.

	Model	ICF-181	ICF-201	ICF-251	ICF-301	ICF-401
Module Parameter	Pixel Pitch	Pl.875mm	P2mm	P2.5mm	P3mm	P4mm
	Application	Indoor	Indoor	Indoor	Indoor	Indoor
	Pixel Configuration	SMD1515 , SMD1212 KN-Light /Nationstar	SMD1515 KN-Light /Nationstar	SMD1515. SMD2020 KN-Light /Nationstar	SMD1515. SMD2020 KN-Light /Nationstar	SMD2020 KN-Light /Nationstar
	Pixel Density (dots/m ²)	284444	250000	160000	111111	62500
	Resolution (WxH)	128*64	120*60	96*48	80*40	60*30
	Dimension (mm)	240*120	240*120	240*120	240*120	240*120
Cabinet Parameter	Dimension (mm)	960*960 or customized	960*960 or customized	960*960 or customized	960*960 or customized	960*960 or customized
	Module qty (WxH)	4*8	4*8	4*8	4*8	4*8
	Resolution (WxH)	512*512	480*480	384*384	320*320	240*240
	Size (m ²)	0.9216	0.9216	0.9216	0.9216	0.9216
	Weight (kg)	34	34	34	34	34
	Material	Iron	Iron	Iron	Iron	Iron
	Power Supply	5V40A/5V60A	5V40A/5V60A	5V40A/5V60A	5V40A/5V60A	5V40A/5V60A
	Curve Design	Available	Available	Available	Available	Available
Screen Parameter	Brightness (nits)	≥750	≥750	≥750	≥900	≥900
	Color Temperature (K)	3200—9300 adjustable	3200—9300 adjustable	3200—9300 adjustable	3200—9300 adjustable	3200—9300 adjustable
	Viewing Angle (H/V°)	H: ±140°/V: ±140°	H: ±140°/V: ±140°	H: ±140°/V: ±140°	H: ±140°/V: ±140°	H: ±140°/V: ±140°
	Contrast	3000:1	3000:1	3000:1	3000:1	3000:1
	Max. Power Consumption (W/m ²)	800	800	800	800	800
	Ave. Power Consumption (W/m ²)	270	270	270	270	270
	Input Voltage (V)	AC100-240V, 47-63 (Hz)	AC100-240V, 47-63 (Hz)	AC100-240V, 47-63 (Hz)	AC100-240V, 47-63 (Hz)	AC100~240V, 47-63 (Hz)
	Frame Frequency (Hz)	60	60	60	60	60
	Driving Mode	1/32	1/30	1/24	1/20	1/15
	Gray Scale	65536/>16bits	65536/>16bits	16384/>14bits	16384/>14bits	16384/>14bits
	Refresh Rate (Hz)	1920hz~ 3840hz	1920hz~ 3840hz	1920hz~ 3840hz	1920hz~ 3840hz	1920hz~ 3840hz
	IP Grade	IP30/IP43	IP30/IP43	IP30/IP43	IP30/IP43	IP30/IP43
	Optimal Viewing Distance(m)	>1.8m	>2m	>2.5m	>3m	>4m
	Working Temperature / Humidity	-20 -45 / 20%-85%RH	-20 -45 / 20%-85%RH	-20 -45 / 20%-85%RH	-20 -45 / 20%-85%RH	-20 -45 / 20%-85%RH
	Storage Temperature / Humidity	-30 -60/ 10%-85%RH	-30 -60/ 10%-85%RH	-30 -60/ 10%-85%RH	-30 -60/ 10%-85%RH	-30 -60/ 10%-85%RH
	Certification	CCC, CE, ROHS	CCC, CE, ROHS	CCC, CE, ROHS	CCC, CE, ROHS	CCC, CE, ROHS
	Lifespan	100,000 hours	100,000 hours	100,000 hours	100,000 hours	100,000 hours
	Signal Interface	DVI	DVI	DVI	DVI	DVI
Source Compatibility	YPbPr, PAL/NTSC, S-Video, HDMI, VGA,	YPbPr, PAL/NTSC, S-Video, HDMI, VGA, HD	YPbPr, PAL/NTSC, S-Video, HDMI, VGA, HD	YPbPr, PAL/NTSC, S-Video, HDMI, VGA,	YPbPr, PAL/NTSC, S-Video, HDMI, VGA, HD	
Maintenance type	Front	Front	Front	Front	Front	