

LCD SERIES

Floor Advertising Machine

55" Ultra HD High Brightness 3000 Nits Digital Signage



SUNLIGHT
VIEWABLE IMAGE



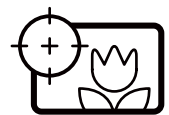
2K UHD
RESOLUTION



BUILT-IN
MEDIA PLAYER



THERMAL
MANAGEMENT



TRUECOLOR™
CALIBRATED

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FOR MORE INFORMATION

SPECIFICATION

MODEL		550FL-B	
PANEL	LCD Panel Size	55 inch	
	Native Resolution	1920×1080	
	Brightness	3000 nits	
	Color Depth	16.7M	
	Contrast Ratio	1200:1	
	Response Time (Typ.)	8s	
	Viewing Angle	178/178	
	Light Lifetime (Typ.)	50000 Hours	
	Viewable With Polarized Lenses	Yes	
POWER	Power Supply	AC 100-240V 50/60Hz	
	Rated Voltage	AC 110V/230V	
	Power Consumption (Max.)	300W	
	Power Saving Mode	≤0.5W	
	AC Out	N/A	
MECHANICAL SPECS	Protection Glass	Yes (6T Tempered Glass IK10)	
	Cabinet Color	Default Black	
	Product Dimensions (LxHxD) mm	1000.0×2200.0×430.0	
	Monitor Weight	150kg	
	Orientation	Portrait	
	VESA Mounting (LxH) mm	N/A	
	Carrying Handles	Yes	
FEATURE	Language	Default English	
	Support SNMP (Up to V3.0)	N/A	
	Image Retention Protection	Yes	
	Auto Orientation Sensor	N/A	
	Ambient Light Sensor	N/A	
	Power On/Off Scheduling	Yes	
	OSD Menu Rotation	Yes	
INPUT	HDMI 2.0(HDCP 2.3)	HDMI input 4K 30/60Hz	
	DisplayPort 1.2	DP input 4K 60Hz	
	USB 3.0	USB 3.0×2	
	Micro SD Slot	Supports up to 32GB	
OUTPUT	Audio	Stereo Mini Jack	
ENVIRONMENT	Operating Temperature.	-10℃~ 45℃	
	Storage Temperature	-30℃~70℃	
	Humidity	10-95%(Non-condensing)	
	IP Rate	IP66	
INTERNAL PLAYER	Operating System	Android 11.0 or above	
	Processor	Quad-core Cortex-A55	
	Clock Speed	Up to 2.0GHz	
	Main Memory Interface	2GB LPDDR4 1.5GHz 64bit	
	Grapics	Supports OpenGL ES	
	Storage	16GB	
	Multimedia	4KP60 H.265/H.264/VP9 video decoder 1080P60 H.264/H.265 video encode	
	Wireless Function	Wi-Fi 2.4/5.0GHz 802.11 a/b/g/n/ac/ax	
CERTIFICATION	CE/RoHS/FCC		

Unit: mm [inch]

