

LCD SERIES

# Floor Advertising Machine

55" Ultra HD High Brightness 3000 Nits Digital Signage



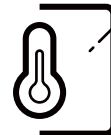
SUNLIGHT  
VIEWABLE IMAGE



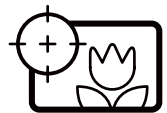
4K UHD  
RESOLUTION



BUILT-IN  
MEDIA PLAYER



THERMAL  
MANAGEMENT



TRUECOLOR™  
CALIBRATED

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FOR MORE INFORMATION



# SPECIFICATION

# DIMENSIONS

MODEL	CWX550FD	
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	Bezel Width (T/B/L/R) mm	100.7/100.7/81.8/81.8
	Protection Glass	Yes (6T Tempered Glass IK10)
	Cabinet Color	Default Black
	Monitor Dimension (LxHxD) mm	2200×844×245
	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
EXTERNAL CONTROL	RS-232	RS232 (Option)
	RJ-45	RJ45×1(In/Out)
	ETK Port ( Thermal)	N/A
	ESK Port (IR, Ambient)	IR control
ENVIRONMENT	Operating Temperature.	-20°C~ 60°C
	Storage Temperature	-30°C~70°C
	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
	Graphics	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]

