


Technical Specification Sheet

55" Outdoor Touch Totem Device

Design		
Construction	Mounting type	Vertical Totem design with mechanical lock and ground mounting
	Structure protection	Galvanized aluminum, powder coated, protected against corrosion.
	Anti Vandalism level	IK10
	IP level	IP55
	Cooling system	Fanless with aluminum sink, passive dissipate, air ventilation
	Tempered Glass	UV/ Radiant resistant tempered glass with 5mm thickness
	Speaker	Low speaker with 8Ω 2W
	Unit Weight	57kgs
	Unit Dimension	190cm*79cm*10cm
	Operation time	24/7 operation
	Working Temperature	-30C°~+60C°
	Working Humidity	10% ~ 80%
	Touch display	10 point nano film touch (response time less than 90 ms, deflection of no more than 4 mm, USB Plug Play, Transparency greater than 90%, suitable for operation under tempered glass).
Display	Display size	55" FHD
	Resolution	1920 x 1080
	Panel model number	FX-O-554000HB
	Panel	A-grade Wide range temperature and high transmission panel for high TNI 105degree for 24/7 operation
	Brightness	4000nits
	Contrast	1000:1
	Response time	max. 9ms (grey to grey)
	Anti-reflective	AG glass for anti reflective
	View Angle	178/178 degree
Screen lifetime	50,000 hours	
Outdoor protection	Anti-theft	Anti-theft design with mechanical lock
	Lighting sensor	Lighting protection
	Bright sensor	LCD brightness self-adaptive sensor from 500nits to 4000nits
	Timer	automatic on-off power by week/month/year
	Power management	Industrial power supply
I/O ports	RS232	Ability to remotely manage monitor parameters via RS232
	USB	1 x USB 2.0
	HDMI In	1 x Input
	Remote control	1 x 2.4G remote control
Power	Power supply	100-240V~, 50/60Hz industrial standard
	Magnetical compatibility	EMC Class A
	Power consumption	200~250 Watts