



Interactive LED Monitor/Flat Panel

Product Features



Interconnection



HD 4K
Resolution



Wireless
Screen Share



Dual System
Application



Interface
Protection



Scan Code
Sharing

High Configuration
Computer



Dual Systems
Application

Flat Panel
Interaction Design

Built-in Speaker

Front Function Keys and Interfaces

Sliding Lockable Design
to Protect Front Buttons and Ports

Detail Specification

PRODUCT DIMENSION

Items / Model No.	SM-65LED	SM-75LED	SM-86LED	SM-98LED
Packing Dimension	1600*200*1014mm	1822*200*1180mm	2068*200*1370mm	2322*215*1495mm
Product Dimension	1494.3*86*903.5mm	1716.5*86*1028.5mm	1962.5*86*1167.3mm	2226.3*86*1321mm
Wall Mount VESA	500*400mm	600*400mm	800*400mm	1000*400mm
Weight (N.W/G.W)	41kg/52kg	516kg/64kg	64Kg/75Kg	92Kg/110Kg

PRODUCT FEATURES

Panel System	✧ Dual system structure: Android and Windows system. ✧ With fast switching between dual systems. ✧ Built-in Android 14.0 system, with high performance CPU CortexA55,8 cores,1.2Ghz. ✧ Android system languages: English, Russian, Portuguese, French, German, Spanish, Arabic, etc.	
Unique Structure	✧ The front sliding lockable design on front bezel can better protect the equipment. ✧ Infrared touch sensors are embedded in the frames, with waterproof and dust-proof design.	
Featured Functions	✧ Widely used for education, conference, and training. ✧ Sliding lockable design to protect front buttons and ports. ✧ Supports 20 point for Android and 40 points for Windows. ✧ With 3-in-1 switch on/off design: One button can be with functions of Power-On/Off, Energy Saving/Wake-up, PC On/Off. ✧ 3-finger to get screen down page as a half. ✧ 2-finger double click to standby and wake-up screen quickly. ✧ 5-finger to call the quick menu and identify app. ✧ Network support: wired network and wireless WIFI, 2.4G+5G, Bluetooth 5.0. ✧ Support multiple signal source selection, sleep timing, and shutdown memory channel. ✧ Support automatic identification of signal sources and switching channels. ✧ Support TV remote function, child lock, U-disk lock, App lock. ✧ Customized physical buttons for: eye-protection, record video, wireless screen share. ✧ DMS System to manage device's power, application, broadcast, alarm, system upgrading. ✧ Support U-disk follow, automatic identification and classification of U disk content.	
Practical Software	✧ QR code scan & share, ✧ Screen share (9 devices), ✧ Screen recorder, ✧ Google Play Store,	✧ Full-channel annotation and screen capture, ✧ Screen split for different apps operation, ✧ Whiteboard software, ✧ Google Chrome Browser, etc...

TECHNICAL PARAMETERS

Screen	LED Panel	65"	75"	86"	98"
	Screen Type	D-LED			
	Resolution	3840(H)×2160(V) (UHD)			
	Color	10 bit 1.07B			
	Active Size	1428.48*803.52mm	1649.66*927.93mm	1895.04*1065.96mm	2157.8* 1213.3mm
	Dot Pitch (H*W)	0.372*0.372	0.4296*0.4296	0.4935*0.4935	0.5622*0.5622
	Brightness	400cd/m2			
	Contrast	4000:1 (According to Panel Brand)			
	Viewing Angle	178°			
	Display Protection	Tempered Explosion-proof Glass			
	Backlight Lifetime	50,000 Hours			

Electrical Performance	Max Power	≤250W	≤300W	≤400W	≤450W	
	Standby Power	≤0.5W				
	Voltage	110-240V(AC) 50/60Hz				
Android System	Built In Android System	Android 14.0				
		CPU: Cortex-A55 * 8 Cores, 1.2GHz				
		GPU: Arm Mali-G52 MP2				
		RAM 8GB ; ROM 128GB				
		Network: LAN/WIFI 2.4G+5G				
		Bluetooth 5.0 Included				
Windows System	OPS (Optional)	CPU: i5, 8 th Generation to i7, 11 th Generation				
		Storage: 8GB RAM; 256GB SSD; (4/8/16/32G+128/256/512/1T GB as Optional)				
		Intel Integrated HD Graphics				
		WiFi: 802.11b/g/n				
		Windows: Pre-install Win 10/11 Pro				
		I/O Ports: HDMI, USB, DP/VGA, Type-C, AUDIO OUT, MIC-IN, RJ-45, POWER				
Touch	Touch Technology	IR Touch; HIB Free Drive				
		20 Points for Android, 40 Points for Windows				
	Touch Items	Pen, Finger, any Opaque Objects				
	Response Speed	≤ 7ms				
	Operation System	Support Windows, Android, Mac OS, Linux				
Speakers	Power	20W*2/8Ω				
Built in Camera and Microphone		13 Mega Pixel Resolution and 8 Array Microphone				
I/O Ports	Rear I/O Ports	HDMI-in	2 pcs			
		HDMI-out	1 pcs			
		LAN-in (RJ45)	1 pcs			
		Mic	1 pcs			
		USB 2.0	1 pcs			
		USB 3.0	1 pcs			
		Touch USB	1 pcs			
		TF Card Slot	1 pcs			
		RS232	1 pcs			
		Line-out	1 pcs			
		Coaxial-out	1 pcs			
		OPS Slot	1 pcs			
	Front Ports	USB 3.0	3 pcs (Full Channel)			
		HDMI-in	1 pcs			
		Touch USB	1 pcs			
		Type-C (Base)	1 pcs			
	Working Environment	Temperature	Working Temperature: 0°C~40°C			
			Storage Temperature: 20°C~60°C			
Humidity		Working Humidity: 10%-90% Non-condensing				
Accessories	Standard	Power Cable*1 pcs; Remote*1 pcs; Touch Pen*1 pcs; QC & Warranty Card*1 pcs; Wall Mount Brackets*1 pcs				
	Optional	HDMI Cable, USB Touch Cable, Touch Pen, Smart Pen, Mobile Stand, 4K Camera				



SMARTECH LED Interactive Touch Screen is a multimedia display device, integrated imaging, audio, video, interaction, animation and PC technology in one. Upgraded on interactive smart board, it simplifies connection and installation.

With sliding lockable design, it protects the front ports & menu button from unauthorized operation and man-made damage.

It's widely used in education, business and corporations for efficient presentation.