

# Shenzhen Fangcheng Teaching Equipment Co., Ltd

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## **LED Interactive Touch Screen**



Demo link: <a href="https://youtu.be/P5UeoaQRKXw">https://youtu.be/P5UeoaQRKXw</a>

#### **Product Introduction**

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

With sliding lock design, it protects the front ports and menu buttons from man-made damage.

### **Application**







#### **Product Dimension**

Items / Model No.	FC-65LED	FC-75LED	FC-86LED
Product dimension	1515*947*112mm	1736*1073*119mm	1990*1210*114mm
Packing dimension	1620*1054*200mm	1845*1190*200mm	2110*1375*200mm
Weight(N.W/G.W)	48kg/58kg	60.3kg/75kg	79kg/92kg

#### **Technical Parameters**

Item Name	LED Interactive Touch Screen					
	LED Panel	65"	75″	86"		
LED Panel	Screen Type	LED				
	Resolution	3840(H)×2160(V) (UHD)				
	Color	10 bit 1.07B				
	Active Size	1428.48*803.52mm	1649.66*927.93mm	1895.04*×1065.96 mm		
	Dot Pitch(H*W)	0.496*0.372	0.4296*0.4296	0.4935*0.4935		
	Brightness	350cd/m2				
	Contrast	4000:1 (according to panel brand)				
	Viewing Angle	iewing Angle 178°				
	Display Protection	Tempered explosion-proof glass 4 mm				
	Backlight Lifetime	ght Lifetime 60000 hours				
Electrical performance	Max Power	≤250W	≤300W	≤400W		
	Standby Power	≤0.5W				
	Voltage	110-240V(AC) 50/60Hz				
Operating System	Built In	Android 8.0 , CORTEX A53 Quad Core 1.5GHz				
	Android System	RAM3GB ; ROM 32GB/; WIFI included				
	Optional	Core i5; Intel integrated HD graphics				
	OPS PC	8GB ;1TB 128GB SSD; WIFI included; Pre-install Windows 10 Pro				
Touch	Touch Technology	IR touch; 20 points; HIB Free drive				
	Touch Items	Main screen and sub-screen can work simultaneously.				
	Response Speed	≤ 6ms				

	Operation System	Support Windows7/10, Android, Mac OS, Linux			
TV	Image Format	PAL/SECAM/NTSC (Optional), channel storage 200			
	Speaker	15W*2 / 8Ω			
	Input Ports	AV*1pcs; RF*1pcs; VGA*2pcs(front 1); Ypbpr*1pcs; Audio*1pcs(front 1); LAN*1pcs; TF*1pcs; HDMI*3pcs (front 1); MIC*1pcs; DP*1pcs (Optional under ROM 32G)			
	Output Ports	AV out*1pcs (3 in 1); Earphone*1pcs; SPDIF*1pcs; VGA*1pcs			
	Other Ports	Touch USB*2pcs(front 1); TV-USB2.0*3pcs(front 1); USB3.0*1pcs (front 1); RS232*1pcs			
Other Functions	Function Buttons	8 buttons in the front			
	Support dual systems: fast switching between Android and Windows systems				
	Support multiple signal source selection				
	Support sleep timing				
	Support shutdown memory channel function				
	Support TV remote control function				
	Support F1-F12 function keys commonly used by computer keyboards				
	Support one-key child lock, U disk lock function				
	Support automatic identification of signal sources and switching channels				
	Support dual-stream decoding of 3D content				
	Support one-click energy saving				
	Sliding door can protect the keys				
Accessories	Power cable*1 pcs; USB touch cable*1 pcs; Touch Pen*1 pcs; QC card*1 pcs; Instruction manual*1 pcs; Warranty card*1 pcs; Wall brackets*1 set; Remote Controller*1 pcs				