EIBOARD

75-inch LED Interactive Touch Screen

Specifications

Item Name	LED Interactive Touch Screen (Educational Smart board)	
Brand Name	Model number	Ei board Brand **FC-75LED**
LED	Screen Type	75" IPS LED screen with backlight Type D-LED
	Resolution	3840(H)×2160(V) (UHD)
	Color	10 bit 1.07B
	Viewing Angle	178°
	Display Protection	Tempered explosion-proof glass 4 mm
	Brightness	450cd/m2
	Backlight Lifetime	50,000 hours
	Camera &Mic	13Mega pixel with 8 array Microphone
Electrical performance	Max Power	≤400W
	Standby Power	≤0.5W
	Voltage	110-240V(AC) 50/60Hz
Operating System (Dual OS available)	Android System	Android 14.0
		CPU：OCTA (8 -Core) A55 1.9GHz；GPU：Mali-G52 MP2
		RAM 8GB; ROM 128G
		Network : LAN/WiFi 2.4G+5G, Bluetooth 5.0
Touch	Touch Technology	IR touch; 50 points in windows,20 points in android; HIB Free drive
	Response Speed	≤ 8ms
	Operation System	Support Windows7/10/11, Android, Mac OS, Linux
Speakers	Power	15W*2 / 8Ω
Ports	Input Ports	AV*2，HDMI*1，LAN(RJ45)*1，RS232，USB3.0*1，USB2.0*1，Touch USB*1
	Output Ports	AV*1，SPDIF*1，Earphone*1
	Front Ports	USB*3，Touch USB*1，HDMI in*1，type C*1
Working Environment	Working temperature	0℃-40℃
	Storage temperature	- 20℃～60℃
	Working humidity	10%-90% non-condensing
Other Functions	Sliding lockable design protects front function buttons and ports	
	Support automatic identification of signal sources and switching channels	
	Support QR code sharing	
	Support automatic identification and classification of U disk content	
	Support screen-split for showing two application same time	
	Air Vote and fast file transform from mobile device to touch screen	
	Wireless projection app activated support 4 split screens, projection screen supports counterattack control	
	Licensed software for windows system include teaching resource, data analysis chart and mind map	
	Grid for writing and pronouncing in typing words for learning	
	Periodic table of chemical elements with pronunciation for learning	

	Language Nepali including various languages can choose.
	NFC (Near Field connectivity) is availiable.
	Insert videos and documents into android whiteboard software
Accessories	Power cable*1 pcs; Normal Touch Pen*1 pcs; Magnetic Touch Pen *1 pcs QC card*1 pcs;; Wall brackets*1 set; Remote Controller*1 pcs
Warranty	3 years
Quality Certificate	Compliance with ISO and CE certificate
Product Dimension	1707*1017*95mm Packing dimension 1822*110*200mm
Weight	51 kg/64 kg