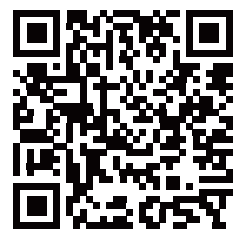# EIBOARD

Interactive Flat Panel

ED Series

IFP ED series is an all-in-one smart board supporting Android and Windows operating system, widely used in education and business to enhance learning and collaboration, allowing for more dynamic and engaging presentations.

The regular sizes are 65″ 75″ 86″. It adopts infrared touch and zero-gap bonding technology , enhance the writing accuracy and faster respond that makes a better user experience.

Official Website

4K **4K Original Panel**	**Patent Design**	**Wireless Screen Share**	**OTA Update**	**Apps Quick Access**
Zero-bonding makes writing more accurate, with A grade 4K touch panel.	Sliding lockable design for protecting front ports and buttons.	Wireless screen share up to 9 devices(IOS,Android, Windows).	Providing OTA firmware and software feature updates.	Physical control of screen share, recording and eye protection.

Multi Users & Convenient Presentation

Smart writing interactive whiteboard supports 20/40 points finger touch, with easy annotation and gesture eraser.
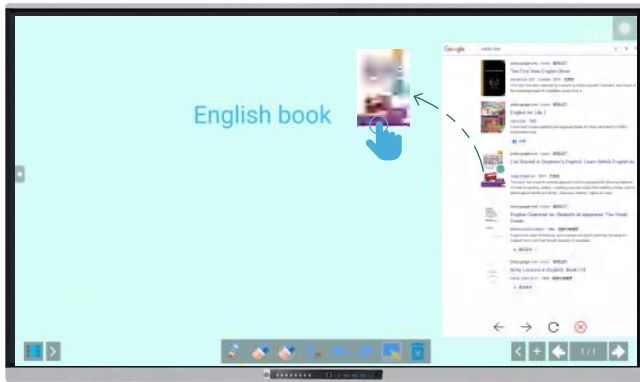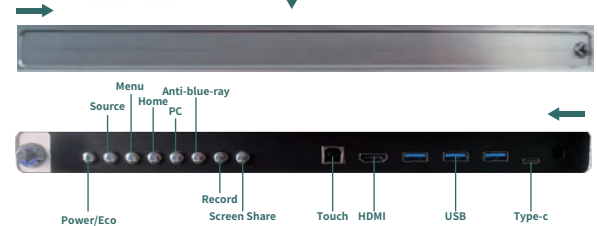
0.5 mm
Accuracy

0.006 S
Response speed

Gesture Eraser

Sliding Lockable Design
For well protection of buttons & ports
Functional buttons to quickly switch & manage

Menu
Anti-blue-ray
Source
Home
PC

Power/Eco
Record
Screen Share
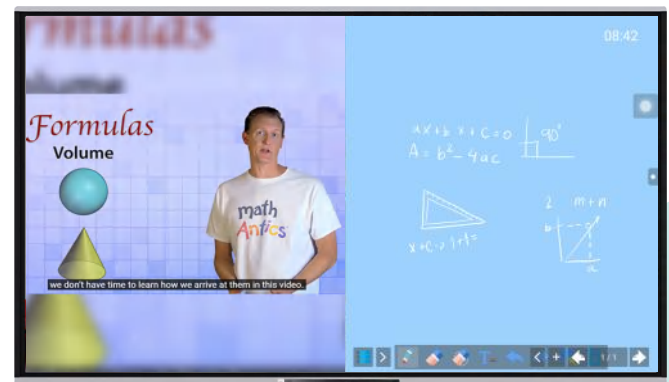Touch   HDMI   USB   Type-c

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English book

In-built Google Search

Search and pull out relevant resources of writing contents,such as picture or text , in annotation software.

Dual Application Operation

Operate two applications to efficient courses and presentation.

Formulas
Volume

08:42

we don't have time to learn how we arrive at them in this video.

Settings -> Smart

Network

General

Audiovisual

Smart

System

Password Unlock — Unlock with password — Set
Gesture Unlock — Unlock with gesture — Set
USB Lock — Unlocked to read the USB — Set
APP Lock — Unlock to open APP — Set — Select APP
Touch Lock — Unlock to use PC touch function — Set

Exit
Recogni.   Security   No Sign.   Startup   Shutdo.   Power.   Boot Ch.

Safety Lock

Support USB lock,touch lock,gesture lock,APP lock,screen lock management.

General Technical Parameters

		65″	75″	86″
LCD Panel	Screen Size	65″	75″	86″
	Screen Type	DLED		
	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
	Brightness	>350cd/m2		
	Contrast	4000:1 (according to panel brand)		
	Viewing Angle	178°		
	AG Glass	Tempered explosion-proof glass 4 mm		
	Backlight Lifetime	>50000 hours		
Electrical performance	Max Power	≤250W	≤300W	≤400W
	Standby Power	≤0.5W		
	Voltage	110-240V(AC), 50/60Hz		
Touch	Touch Technology	IR touch; 20 points; HIB Free drive		
	Touch Items	Finger, Pen, any opaque objects		
	Response Speed	≤ 6ms		
	Operation System	Support Windows, Android, Mac OS, Linux		
System	Android 11.0			
CPU	Quad-Core A55 1.9GHz			
GPU	Mali-G52 MP2 RAM 4GB/8GB, ROM 32G/64G/128G			
Network	LAN/WiFi 2.4G+5G, Bluetooth 5.0			
Speakers	Power	15W*2 / 8Ω; (2.1EDR with 20 * 2 as option)		
Working Environment	Working Temperature	0℃ ~ 40℃		
	Storage Temperature	- 20℃ ~ 60℃		
	Working Humidity	10%-90% non-condensing		
Accessories	Power cable*1 pcs; Remote controller*1 pcs; Touch pen*1 pcs; QC&Warranty card*1 pcs;Wall mount brackets*1 pcs;			
	Optional : Mobile Stand,WebCam , Document Scanner, Smart Pen etc.			
I/O Interfaces	Input Ports: HDMI, LAN(RJ45), AV in(mini),USB 3.0, USB2.0, RS232 , Touch USB, OPS Slot Output Ports: SPDIF, Earphone, AV OUT, Other Ports as option: Type-C, DP,HDMI-out,RJ45-out (I/O Interfaces are different according to different Android versions.)			
Warranty	1 year standard / 2 years registered / 3-5 years optional extended			

Options for Windows System

OPS Type	OPS-C ; 80-Pin
Dimension	195*180*42mm
CPU	Intel I3/i5/ i7 with 4th~12th or latest generation as option
Memory	4G/8G/16G/32G DDR3/DDR4 as option
Storage	128G/256 G /512 G SSD/1T as option
System	Pre-install Win 10/11 Pro as option

Product Dimension

Items / Model No.	FC-65LED	FC-75LED	FC-86LED
Packing dimension	1620*1054*200mm	1845*1190*200mm	2110*1375*200mm
Product dimension	1490*906*95mm	1710*1030*95mm	1957*1170*95mm
Wall mount VESA	500*400mm	600*400mm	750*400mm
Weight(N.W/G.W)	41Kgs/52Kgs	56Kgs/67Kgs	71Kgs/82Kgs