EIBOARD

Interactive Flat Panel

Z Series

Latest all-in-one smart board, adopts infrared touch and zero-gap bonding technology, widely used in education and business to enhance learning and collaboration, allowing for more dynamic and engaging presentations and lessons.

4K

4K Original Panel
Zero-bonding makes accurate writing with A grade 4K panel.

Patent Design
Sliding lockable design for protecting front ports and buttons.

Wireless Screen Share
Wireless screen share up to 9 devices(IOS,Android, Windows).

OTA Update
Providing OTA firmware and software feature updates.

Apps Quick Access
Physical control of screen share, recording and eye protection.

Detail Specifications

Item	Model No	FC-55LED	FC-65LED	FC-75LED	FC-86LED	FC-98LED
LCD Panel	Screen Size	55″	65″	75″	86″	98″
	Screen Type	DLED				
	Resolution	3840(H)×2160(V) (UHD)				
	Color	10 bit 1.07B				
	Active Size(mm)	1209.6* 680.4	1428.48*803.52	1649.66*927.93	1895.04*1065.96	2158.85*1214.35
	Brightness	>400cd/m2				
	Contrast	4000:1 (according to panel brand)				
	Viewing Angle	178°				
	AG Glass	Tempered explosion-proof glass 3.2 mm				
	Backlight Lifetime	>50,000 hours				
Electrical performance	Max Power	≤200W	≤250W	≤300W	≤400W	≤450W
	Standby Power	≤0.5W				
	Voltage	110-240V(AC), 50/60Hz				
Touch	Touch Technology	IR touch; 50 points in Windows 20 points in Android; HIB Free drive				
	Touch Items	Finger, Pen, any opaque objects				
	Response Speed	≤ 6ms				
	Operation System	Support Windows, Android, Mac OS, Linux				
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; OPS and Mobile stand as option				
System		Android 11.0/12.0/13.0 , 4G/8G RAM , 32G/64G/128G ROM				
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.)				

Multi Users & Convenient Presentation

Smart writing interactive whiteboard, support 20/50 points finger touch, with easy annotation and gesture eraser.
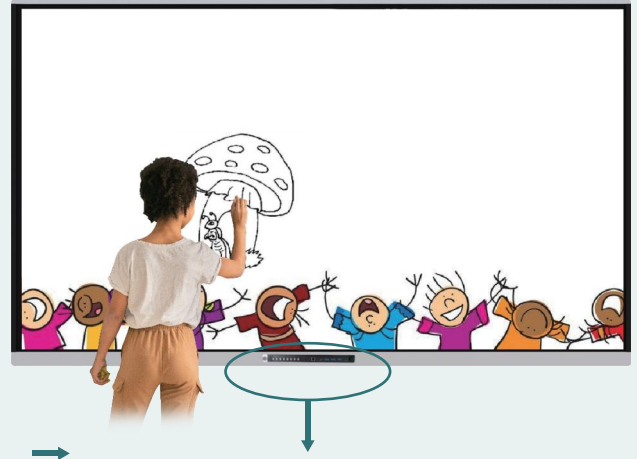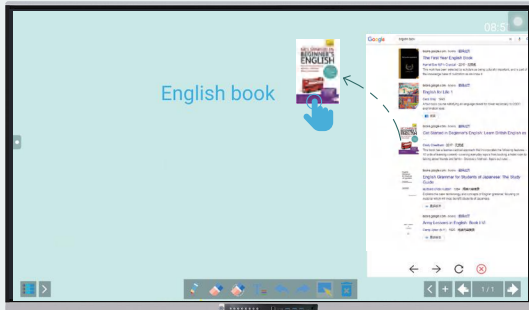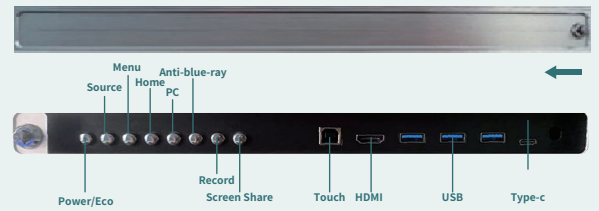
0.5 mm Accuracy

0.006 S Response speed

Gesture Eraser

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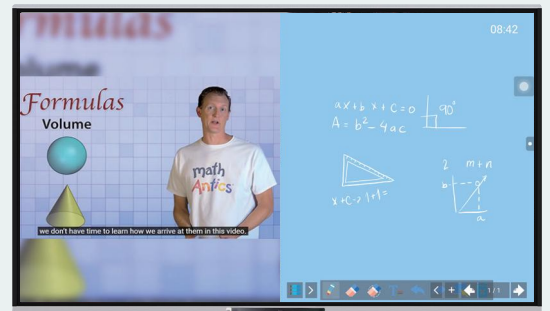Functional buttons to quickly switch & manage

Menu
Anti-blue-ray
Source Home
PC

Power/Eco

Record
Screen Share

Touch HDMI USB Type-c

In-built Google Search

Search and pull out relevant resources of writing contents,such as:Picture,text .

English book

Dual Application Operation

Operate two applications when there's demand of multiple usage scenarios.

Formulas
Volume

Wireless Screen Share

Projection software (free activation) supports 4 split screens,9 users. Counterattack control is available for Windows,Android and Mac system.

Licensed Teaching Software

With multi tools and resource to enlighten teaching method under Windows system.