








# Interactive Flat Panel

Android 14.0

Interactive Flat Panel is an all-in-one smart board supporting latest Android 14.0 and optional Windows operating system, widely used in education and business to enhance learning and collaboration, allowing for more dynamic and engaging presentations.

The popular sizes are 55" 65" 75" 86" 98" 110". It adopts infrared touch and zero-gap bonding technology, enhance the writing accuracy and faster respond that make a better user experience.

 <p><b>4K Original Panel</b></p> <p>Zero-bonding makes writing more accurate, with A grade 4K touch panel.</p>	 <p><b>Super Operation</b></p> <p>Latest Android 14.0 quad-core CPU Cortex A73*4, 8G RAM, 128G ROM</p>	 <p><b>Wireless Screen Share</b></p> <p>Wireless screen share up to 9 devices (IOS, Android, Windows).</p>	 <p><b>OTA Update</b></p> <p>Providing OTA firmware and software feature updates.</p>	 <p><b>Multiple I/O Ports</b></p> <p>Multiple I/O ports support to connect with multiple external devices.</p>
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## Smart Writing Board With Convenient Presentation

Interactive all-in-1 smart writing board supports 20/40 points finger touch, with easy annotation and gesture eraser. Zero-bonging design takes good performance.



0.5 mm Accuracy



0.006 S Response speed



Gesture Eraser

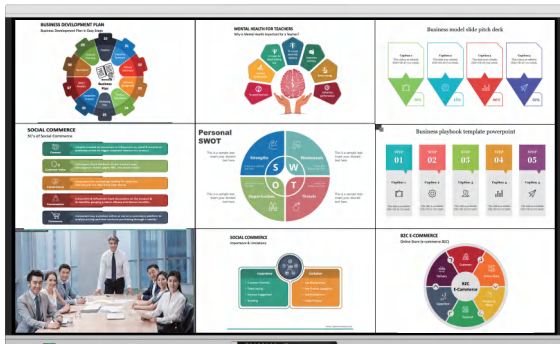
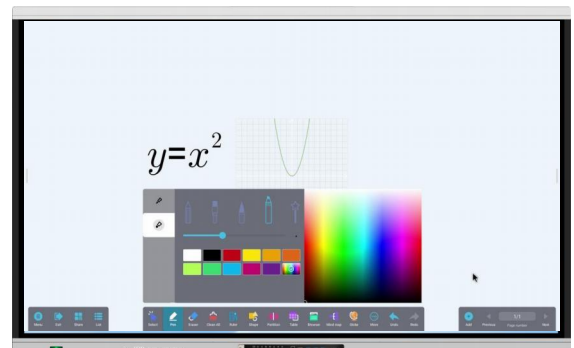


## Powerful NOTE Education Software

Multifunctional and powerful teaching tools include writing, drawing, shapes, customize pens & lines and multiple subject contents and resources.

## Multiple Apps and Tools

Easy to access functional Apps and tools eg. Split screen, Camera, Fast file transfer, Record, Crop, Timer, Screen lock, Freeze, PollKit, Calendar, Calculator, Weather, Spotlight, Curtain etc..



## Wireless Screen Share

9 users screen share simultaneously supported. It supports to share local screen to selected members in group, also supports reverse control of local screen and annotation.



## General Technical Parameters

LCD Panel	Screen Size	86"
	Screen Type	DLED
	Resolution	3840(H)×2160(V) (UHD)
	Color	10 bit 1.07B
	Active Size	1895.04*1065.96mm
	Brightness	450cd/m2
	Contrast	4000:1
	Viewing Angle	178°
	AG Glass	Tempered explosion-proof glass
	Backlight Lifetime	>50000 hours
Electrical performance	Max Power	≤400W
	Standby Power	≤0.5W
	Voltage	110-240V(AC), 50/60Hz
Touch	Touch Technology	IR touch; 20 points for Android and 40 points for Windows; HIB Free drive
	Touch Items	Finger, Pen, any opaque objects
	Response Speed	≤ 6ms
	Operation System	Support Windows, Android, Mac OS, Linux
System	Android 14.0	
Processor	CPU: Cortex A73*4 , Quad-core , 1 . 5 GHz ; GPU:Mali-G52 MC1	
Storage	RAM 8GB, ROM 128G	
Network	LAN/WiFi 2.4G+5G, WIFI6, Bluetooth 5.0	
Speakers	Power	20W*2 / 8Ω
Working Environment	Working Temperature	0°C ~ 40°C
	Storage Temperature	- 20°C ~ 60°C
	Working Humidity	10%-90% non-condensing
Accessories	Power cable *1; Remote control*1; Stylus pen*1; QC&Warranty card*1;	
	Wall brackets*1	
I/O Interfaces	Input Ports: HDMI, LAN(RJ45),Audio-in,TF,USB2.0,USB3.0,RS232,Touch USB, OPS 80P Slot Output Ports: HDMI-out, Line Out, OPTICAL OUT Front Ports : HDMI-in,Type-C , Touch USB, USB 3.0*3	
Featured Apps	Note board software, Screen Share, Split Screen, Browser, PlayStore, Screen Lock, Annotation, FileTransfer, FileBrowser Calender, Welcome Page, ScreenShot, Screen Recdor,Annotation, Vote ...	

## Product Dimension

Items / Model No.	FC-86LED
Packing dimension	2040*1315*200mm
Product dimension	1953.9*1172.51*103.7mm
Wall mount VESA	800*400mm
Weight(N.W/G.W)	54KGS/67.8KGS

## Application Cases

