TECHVISE®



FC1 Series

TECHVISE Interactive Display Board

Bring People together with true Interactivity and Intelligence

All-in-One Solution for Education, Government and Business Users

Natural Touch Experience

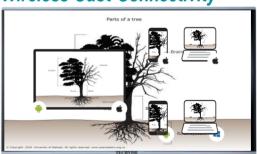


Education

For Smart Classroom/ Virtual Classroom/ Studio in Schools, Colleges, Universities & Coaching Centers



Multi OS Compatibility and Wireless Cast Connectivity



Meeting and Video Conferencing RoomFor Education/Corporate and Government Users

AVAILABLE IN: 65", 75", 86", 98"





Android System 11.0/12.0/13.0 4GB RAM, 32 ROM & 8GB RAM, 128GB ROM

(Optional: Add Storage upto 1TB)



4k Ultra HD Resolution Delivers Crystal Clarity in Both Operating Systems



Low parallax writing and wider viewing angles

angle Imme

Immersive Display for Learning



20 Points Touch, 20 Points Writing

Eye care Mode



Future Proof Connectivity through HDMI and USB 3.0



Built-in OPS Module (Optional)

- Zero gap Bonding technology
- 4mm anti-glare toughened glass with high haze OC for clearer display against ambient light interference
- Light-sensitive brightness adjustment and DC dimming support (de-flashing) for a more eye-protection display
- Front USB3.0*2 + on-board USB3.0*1, supports switching with channels
- Support for Wireless projection
- ±1mm High precision infrared touch control for smooth writing
- Supports dual pens and dual colour displays for easy multi-person collaboration
- Wi-Fi 6 support, dual-band 2.4G/5G, AP+STA operating mode
- Intelligent wake-up for HDMI/RS232 channels & network signal input in standby mode
- One network support, Android and OPS both on Gigabit network
- Support network sharing
- Split screen ,parallel tasks and wider scenes
- Eye protection, lock screen, touch lock and other tools.
- Can import PDF in whiteboard software
- Can Import Image directly from browser to whiteboard
- Shape recognition is there
- Mind map and Sticky notes features are there in whiteboard.
- Can directly search a word from whiteboard to google.

FC1 Series

Display	Model	C65FC1	G75FC1	J86FC1	
	Screen Size	65"	75"	86"	
	Backlight	DLED			
	Aspect Ratio	16:09			
	Display Area	1428.48(H)×803.52(V)mm	1649.664(H)×927.936(V)mm	1895.04(H)×1065.96(V)mm	
	Pixel Pitch	0.372×0.372mm	0.4296×0.4296mm	0.4935×0.4935mm	
	Resolution	3840(H)×2160(V)			
	Display type	LG IPS Panel			
	Refreshing Frequency	60Hz			
	Brightness	400 cd/m2			
	Display Color	1.07B(10bit)			
	Contrast Ratio	4000:1			
	Duty Cycle-	24x7			
Android System	System Version	Android System 11.0 /12.0/ 13.0			
	CPU / GPU	Quad-Core ARM Cortex-A55 2.1 GHz / Mali-G52 MP2 (2EE)			
	RAM / ROM	4GB RAM / 32GB ROM & 8GB RAM, 128GB ROM (Optional: Add Storage upto 1TB)			
Touch System	Sensing Type	Infrared recognition			
	Response Time	≤6ms			
	Touch point	20 points touch			
	Accuracy	±1.5mm			
	Writing Height	≤3mm			
	Surface Hardness	Toughened Glass with Level 4 of Mohs Standard			
	Interpolation Resolution	32768(W)×32768(D)			
Audio	Sound Channel	2.0			
	Output Power	2×20W			
Power	Power Requirements	100-240V∼ 50/60Hz 4.0A			
	Overall Power (Max.)		350W	450W	
	Standby Power		≤0.5W		
Input/Output Ports	Input: HDMI x 3, Audio (3.5mm) x 1, USB Type- C x 1, PC slot x 1 Output: Audio (Earphone out) x 1, SPDIF x1, RJ45 x 1, USB 2.0 Type A x 1, USB 3.0 Type A x 4, USB 2.0 Type B for Touch x 2, RS232 x 1, and Built - in Wi Fi/Hotspot and Bluetooth				
Environmental Conditions	Operation Temperature	0°C - 50°C			
	Operation Humidity	10% - 80%RH			
	Storage Temperature	-20°C -60°C			
	Storage Humidity	10% - 80%RH			
Accessories	Power Cord x 1, USB Touch Cable (Type A-B) x 1, HDMI Cablex 1, Writing Pen x 2, Wall mount bracket x 1, Remote Control x 1, Battery x 2 (AAA				
Optional Accessories Not include	Webcam, UPS, Speakerphone, Metal floor Stand, Wireless Keyboard & Mouse etc.				
Built-in OPS Module (O)	ptional)				
CPU / GPU	Intel Core i5/ i7 Processor, Intel HD Graph	i5/ i7 Processor, Intel HD Graphics			
RAM	8GB/16GB				
Storage	256GB SSD, 1TB HDD/2TB HDD, WIN 10				
Ports	HDMI x 1, DP (Display Port) x 1, USB3.0 x 4, USB Type C x1, RJ45 Port x 1, Audio Out x 1, Mic In x 1, DC port, Built-in Wi-Fi and Bluetooth				

* Product weight and dimension are approximately and features & technical specifications mentioned may change without any prior notice. All images are for representation only & may differ from actual product.

