



Interactive Display Education Series



Responsive Touch



Intuitive Writing



Camera &
Microphone



Multiple Sizes



Wireless Casting



Compatibility

Ignite Learning with FTI Interactive Displays

Designed specifically for the education market, FTI interactive displays revolutionize the way students learn, whether they are attending classes remotely or in-person. With stunning visuals and responsive touch technology, FTI interactive displays create an immersive learning environment, empowering students to actively participate in lessons, explore content, and collaborate effortlessly with their peers.

Choose from our three series: Economic, Premium, and Ultra series, each offering unique features and options to suit varying needs and budgets.



Seamlessly write, annotate, and erase.

Specifications

Model		Education Economic Series		Education Premium Series		Education Ultra Series	
Display							
Display Dimension	65"/75"/86						
Brightness	450 typical						
Color	72% NTSC						
Contrast	1200:1						
Back-Light	LED						
Resolution	Ultra HD 3840 x 2160						
Aspect Ratio	16:9						
Response Time	8ms						
Viewing Angle	178°						
Color Depth	10-bit						
Panel Frequency	60Hz						
Other Features	Eco-Light Sensor, Flicker Free, Low Blue Light						
Touch							
Touch Technology	Infrared Touch						
Touch Surface	Anti-Glare Glass						
Writing Tool	Stylus/ Finger/ Eraser						
Touch Points	20 Points in Android / 40 Points in Windows						
Speaker, Camera and Microphone							
Speaker Output	Built-in Speaker 20W x 2, Subwoofer (Optional)						
Camera	Built-in/External (Optional)						
Microphone	Built-in/External (Optional)						
Embedded Operating System							
Android Version	13		13		13/ EDLA (Optional)		
CPU	Quad Core, A55x4, 1.9Ghz		A73x4+A53x4		CPU 4xA76(Max:2.4GHz)+ Quad-4xA55 (Max:1.8GHz)		
GPU	Mali G52MP2		MaliG52MP8		GPU ARM Mali-G610 MC4 (Max:1.0GHz)		
NPU	2.6 TOPS		N/A		NPU computing power is up to 6TOPs(Max:1.0GHz)		
RAM	DDR4 4GB		8GB		8GB		
ROM	EMMC 32GB		64GB		64GB (Up to 128G)		
I/O Ports							
Front		HDMI 2.0 x1, USB-B for Touch x1, USB-A 3.0 (Dynamic) x3, USB-C 2.0 x1		HDMI 2.0 x1, USB-B for Touch x1, USB-A 3.0 (Dynamic) x2, USB-C x1 (DP alt 1.2 in + USB 3.0 + PD 65W)		HDMI 2.0 x1, USB-B for Touch x1, USB-A 3.0 (Dynamic) x3, USB-C x1 (DP alt 1.2 in+USB 2.0+PD 65W+100M Ethernet)	
Rear	HDMI In	x2		x2		x3	
	HDMI Out	x1		x1		x1	
	DP In	x1		x1		x1	
	USB 2.0 A	x1 (for android only)		x1 (for Upgrade)		x1 (Dynamic)	
	USB 3.0 A	x2 (Dynamic)		x2 (Dynamic)		x3 (2 for dynamic, 1 for android)	
	USB Type-C	x1 (USB 2.0 Dynamic)		x1 (DP alt 1.2 in +USB 2.0+PD 4.5W)		x1 (DP alt 1.2 in +USB 2.0+PD 100W)	
	USB Type-C Out	N/A		N/A		x1 (DP out+USB 3.0 host+PD 5W)	
	USB B for Touch	x1		3.0 x2		3.0 x1	
	VGA In	x1		x1		N/A	
	Audio In	x1		x1		N/A	
	Audio Out	x1		x1		x1	
	AV In	x1		N/A		N/A	
	AV Out	x1		N/A		N/A	
	SPDIF Out	x1		Coax out x1		x1	
	RS232	x1		x1		x1	
	RJ45 In	x1		x1 1000M		x1 1000M	
	RJ45 Out	x1		x1 1000M		x1 1000M	
	SD Card	x1		N/A		x1	
	MIC In	x1		N/A		x1	
	OPS Slot	x1		x1		x1	
	AC In	x1		x1		x1	
	YPBPr	x1		/		/	
Top	Type-C	Optional for plug-in camera		Optional for plug-in camera		Optional for plug-in camera	
Sensor							
NFC	Optional		Optional		Optional		
PM 2.5	N/A		N/A		Optional		
Motion Detection	N/A		N/A		Optional		
CO2	N/A		N/A		Optional		
Humidity Detection	N/A		N/A		Optional		
Wireless Casting							
Interface	Built-in SW						

