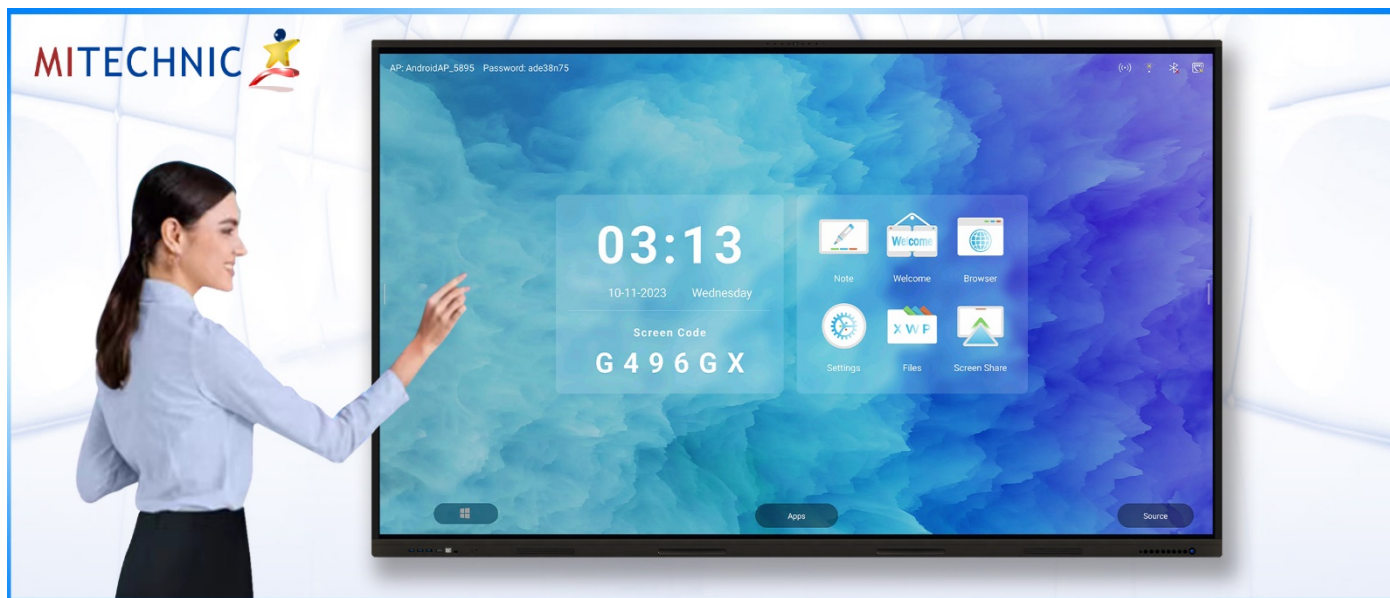




MiBoard IFP86 V13.T2

MiBoard IFP 86 is an interactive touch screen, which uses infrared technology. It replaces projector and traditional interactive whiteboard. It creates smooth and natural writing experience. Our MiBoard IFP integrates with Transcreen, which can cast mobile phones, Ipads, tablets and laptops wirelessly to MiBoard IFP.



Specification		
Item	Description	IFP86
Panel	Diagonal Size	86"
	Backlight Type	D-LED
	Aspect Ratio	16:09
	Resolution	3840*2160
	Brightness(typ)/(min)	480
	Display Size(mm)	1,892*1,064
	Contrast Ratio (typ)/(min)	5000:1
	Response Time(typ)/(min)	5ms
	Depth of Color	10 bit
	Viewing Angle	178°
	Life time	≥100,000 hours

Touch	Touch Technology	High-precision Infrared Technology
	Glass	4mm Anti-glare toughened glass
	Touch Points	20/40/50 Points
	Touch Accuracy	≤1mm
	Response time	<8ms
Android	CPU	Quad-core A76 + quad-core A55
	GPU	ARM Mali-G610 MC4
	RAM	8GB/16GB
	ROM	128GB/256GB
	Chipset	RK3588
	Version	Android 13.0
	Wi-Fi	Wi-Fi 6 2.4G+5G+Bluetooth5.2
Power	Power Supply	110-240V 50/60 Hz
	Power Consumption	≤330W
Ports	Back Side Ports	LINE OUT(Mini)*1, RJ45 In*1, RJ45 Out*1, AUDIO In*1, VGA*1, OPTICAL OUT*1, RS232*1, TOUCH Out*3, USB-C v.3.2 (100W PD) *1, USB2.0*1, HDMI OUT*1, DP*1, HDMI*3, USB-C v.3.2 (15W PD)*1, USB3.0*2.
	Front Ports	HDMI IN*1, Touch Out*1, USB 3.0*2, Type-C Full Function*1
Size	Panel Size(mm)	1951*89*1169.5
	Package Size(mm)	2092*215*1319
Weight	Net Weight(KG)	66
	Gross Weight(KG)	83
Speaker	Audio Out Power 20W*2 8Ω	
Camera (Optional)	48 Megapixels AI Camera	
Microphone	8 Built-in High Reception Microphone	
Environment	Working Temperature - 0°C~40°C, Operational humidity≤80% RH, Storage temperature:-10°C~60°C, Altitude Below 5000 meters.	
Accessories	Remote Control*1, Power Cord*1(3m), HDMI cable(2m), Touch Cable*1 (2m), Passive pen*1, Wall mount*1	
Warranty	3 years return workshop	
Components	Power Cable, HDMI Cable , Touch Cable, Controller, Wall Hanger, Passive Pen.	
OPS (Optional)	CPU: I3-I7(3rd Gen- 13th Gen), RAM: 4GB-32GB, SSD: 128GB-1T, OS: Windows 10/ Windows 11 Pro, Wi-Fi 5 / Wi-Fi 6, Bluetooth 4.2/5.2 , LAN 1000MB.	
Optional Components	Movable Stand, Webcam, Pen with two tips, OPS , Pointer.	

*Specifications are subject to change without notice. *All dimensions±1cm.