



MiBoard V13.X1

# MIBOARD

IFP-86"

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.



ANDROID 13.0



40 points and 4K UHD Display



Easily detachable OPS module



Built-in Google Play to download all your favorite Apps

Item	Description	IFP86
Panel	Diagonal Size	86"
	Backlight Type	D-LED
	Aspect Ratio	16:9
	Resolution	3840*2160
	Brightness(typ)/(min)	480
	Display Size(mm)	1892*1064
	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	40 Points Touch
	Touch Accuracy	≤1mm
	Response time	<8ms
Android	CPU	Quad-Core ARM Cortex-A55
	GPU	Mali-G52
	RAM&ROM	4GB/32GB
	Version	Android 13.0
	WIFI	2.4G/5G
Power	Power Supply	110-240V 50/60 Hz
	Power Consumption	≤ 330W
Ports	Back Side Ports	HDMI IN*1, USB2.0*1, USB3.0*1, Touch USB*1, Earphone Out*1, AV In*2, AV Out*1,RS232*1, RJ45 In*1, SPDIF*1
	Front Ports	HDMI IN*1, Touch Out*1, USB 3.0*3,Type-c*1
Size	Panel Size(mm)	1951*89.1*1169.5
	Package Size(mm)	2092*215*1319
Weight	Net Weight(KG)	66
	Gross Weight(KG)	83
Speaker	Audio Out Power 16W*2 8Ω	
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	
Special Features	Built with Google Play, Enable Annotation in all Channels, Screenshot, Gesture Eraser, Smart Writing,Dual Pens with two colors writing.	
Components	Power Cable, HDMI Cable , Touch Cable, Controller, Wall Hanger, Passive Pen.	
OPS (Optional)	CPU: I3-I7, RAM: 8GB-32GB, SSD: 128GB-1T, OS: Windows 10/ Windows 11 Home/Pro, WIFI: Dual Band 2.4G/5G, Bluetooth 4.2, LAN 1000MB.	
Optional Components	Movable Stand, Webcam, Pen with two tips, OPS , Pointer.	

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

