MITECHNIC CO.,LTD

MIBOARD IFP 86

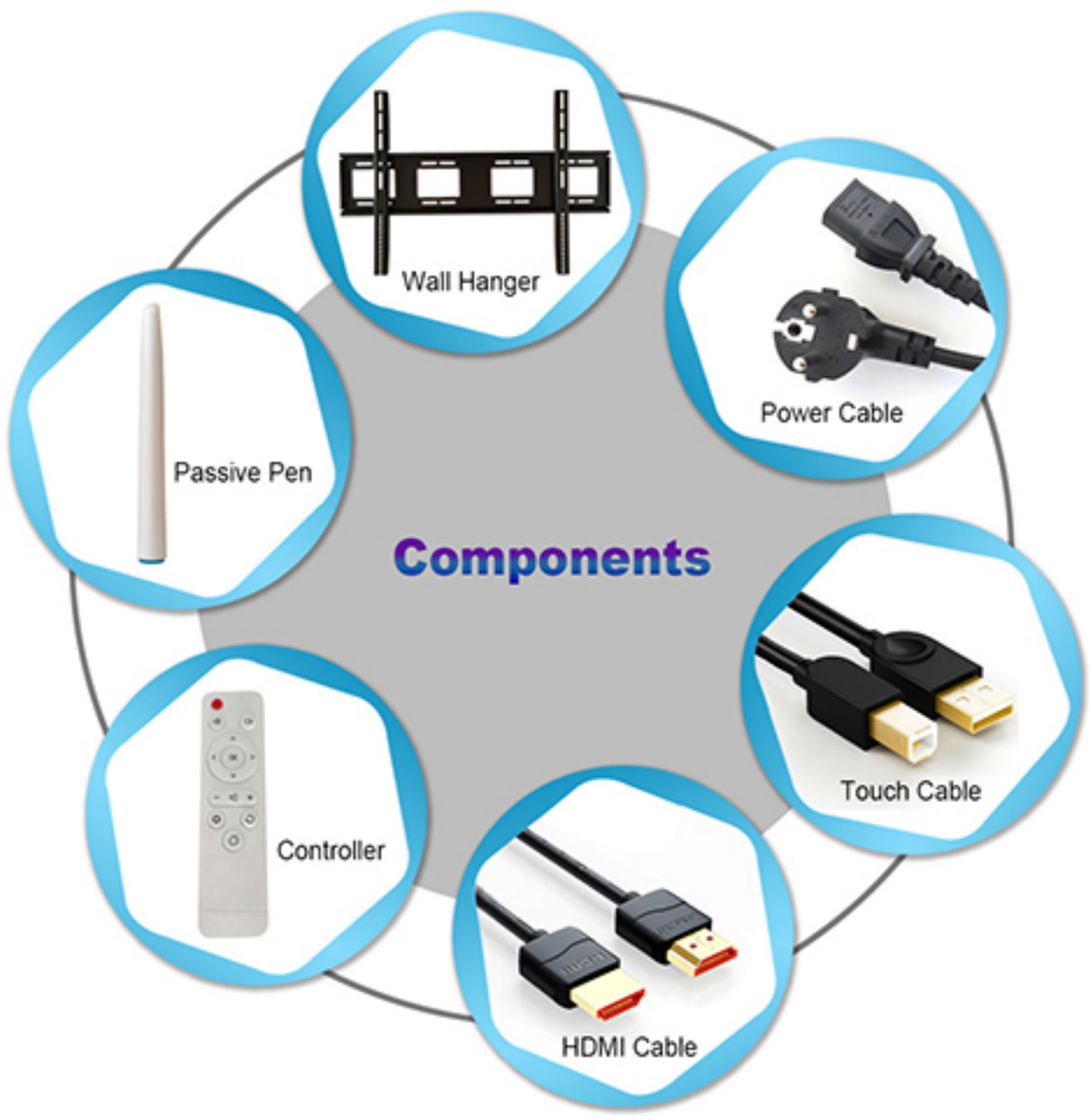
MiBoard IFP 86 is an interactive touch screen, which uses infrared technology. It replaces projector and traditional interactive whiteboard. It creates smooth and natural writing experience. Our MiBoard IFP integrates with Eshare, which can cast mobile phones, Ipads, tablets and laptops wirelessly to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

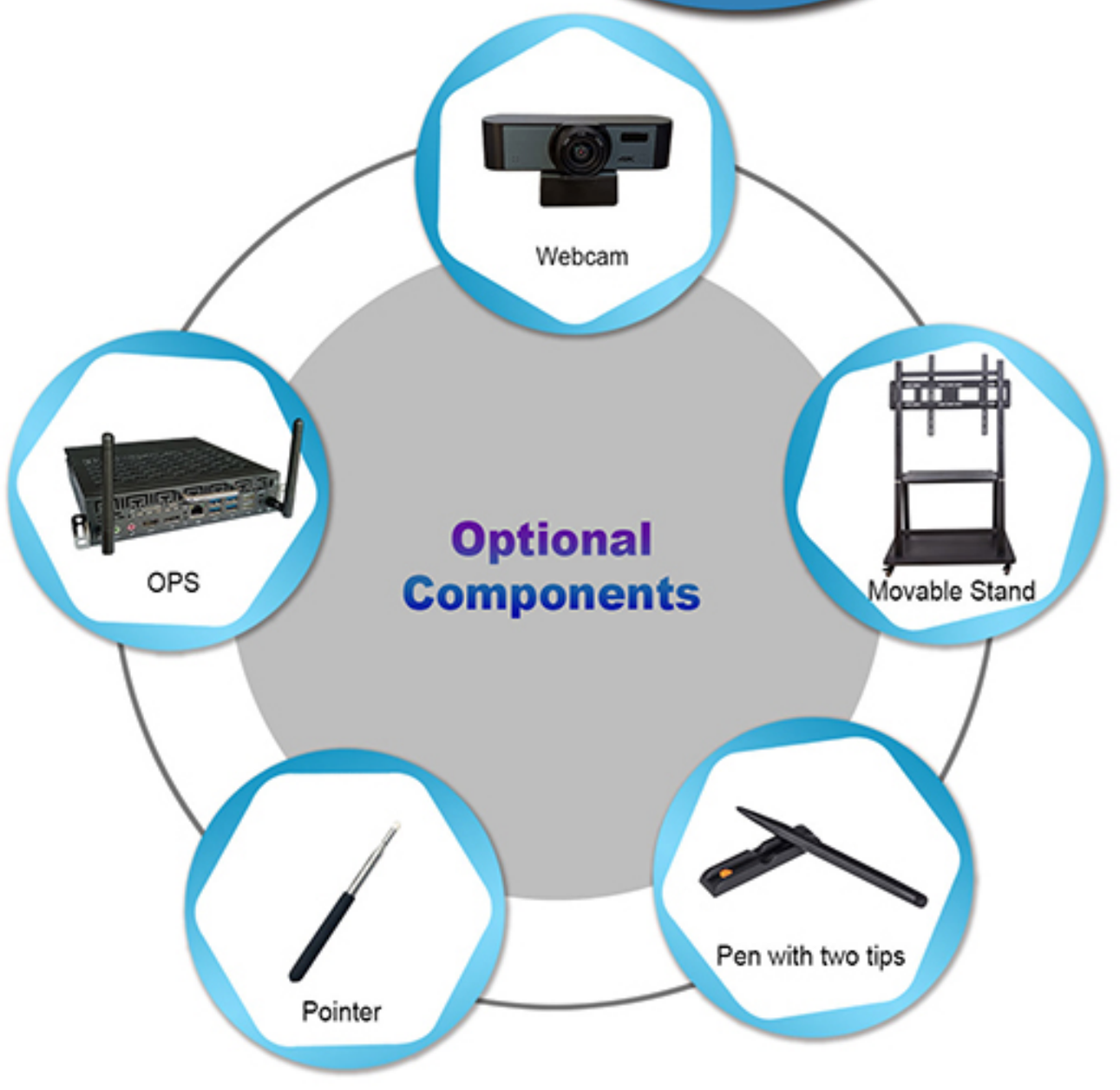
4K UHD

20 points and 4K UHD Display

Easily detachable OPS module

Built-in Google Play to download all your favorite Apps





Specifications

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)	6000:1
	Response Time(typ)/(min)	4ms
	Depth of Color	10 bit
	Viewing Angle	178°
	Life time	≧55,000 hours
Touch	Touch Technology	High-precision Infrared Technology
	Glass	4mm thick explosion-proof tempered glass, hardness 7H
	Touch Points	20 Points
	Touch Accuracy	≦1mm
	Response time	<4ms (Single point), < 8ms (Multi point)
Android	CPU	A73*4 + A53*4 (4 Core + 4 Core)
	GPU	G52*8(8 Core)
	RAM&ROM	4GB/32GB
	Version	Android 11.0
Power	Power Supply	110-240V 50/60 Hz
	Power Consumption	≦330W
Ports	Back Side Ports	2*HDMI IN，1*HDMI OUT，1*DP IN，1*RS232，2*USB3.0，2*USB2.0，2*Touch Out，1*USB-C3.0，1*RJ45 IN，1*RJ45 Out 1*MIC IN，1* Earphone OUT
	Front Ports	HDMI IN*1, Touch Out*1, USB 3.0*3, Type-C Full Function*1
Size	Panel Size(mm)	1952*89*1169.5
	Package Size(mm)	2092*215*1319
Weight	Net Weight(KG)	66
	Gross Weight(KG)	83
Speaker	Audio Out Power 15W*2 8Ω	
Environment	Working Temperature - 0℃~40℃, Operational humidity≤80% RH, Storage temperature:-10℃~60℃, Altitude Below 5000 meters.	
Accessories	Remote Control*1, Power Cord*1(3m), HDMI cable(3m), 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)	I5， 8th/9th/10th Gen, RAM 8GB/16GB, SSD 256GB, Windows 10/11 Genius Version, Dual Band 2.4G/5G WIFI , Bluetooth 4.2 , LAN 1000MB	
Optional Components	Movable Stand, Sound Bar, Pen with two tips, OPS , Pointer.	

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

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