MITECHNIC

## MiBoard IFP98 V16.Y4

MiBoard IFP98 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.

4K UHD

ANDROID 16.0

### Standard Package

Interactive whiteboard

Movable Stand

HDMI Cable

Touch Cable

Controller

Passive Pen

Power cable

### Optional Accessories

Movable Stand

OPS

PTZ Camera

Wireless speakerphone

Pen with two tips

| Specification | | |
|---|---|---|
| Item | Description | IFP98 |
| Panel | Diagonal Size | 98” |
| | Backlight Type | D-LED |
| | Aspect Ratio | 16:09 |
| | Resolution | 3840*2160 |
| | Brightness(typ)/(min) | 450 |
| | Display Size(mm) | 2,162*1,217 |
| | 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(50 Points Optional) |
| | Touch Accuracy | ≤1mm |
| | Response time | ≤4ms |
| Android | CPU | 4×Cortex-A53+4×Cortex-A72 |
| | GPU | Mali-G52 MC3 |
| | RAM | 8/16GB |
| | eMMC | 128/256/512GB |
| | LAN | 10/100/1000MB |
| | Version | Android 16.0 |
| | Wi-Fi | Wi-Fi 6 2.4G+5G+Bluetooth5.4 |
| | Chipset | RK3576 |
| Power | Power Supply | 110-240V 50/60 Hz |
| | Power Consumption | ≤650W |
| Ports | Back Side Ports | USB 3.0 Type-B (for Touch)*1, HDMI In*1, HDMI Out*1, Type-C*1, USB3.0 Type-A (for Android)*1, USB2.0 Type-A (for Android)*1, Public USB2.0*1, RJ45*1, LINE Out*1, LINE In*1, RS232*1, SPDIF Out*1 |
| | Front Ports | HDMI IN*1, USB 3.0 Type-B*1, USB 3.0 Type-A*3, USB 3.0 Type-C*1 |

| | | |
|---|---|---|
| Size | Panel Size(mm) | 2217*109*1320 |
| | Package Size(mm) | 2380*265*1520 |
| | VESA(mm) | 1000x400(M8) |
| Weight | Net Weight(KG) | 88 |
| | Gross Weight(KG) | 104 |
| Speaker | Audio Out Power 20W*2 | |
| Subwoofer | 20W | |
| Camera(Optional) | 48 Megapixels AI face&voice tracking camera | |
| Microphone(Optional) | 8 Built-in High Reception Microphone | |
| Supported Languages | More than 10 languages, including Arabic and English | |
| Physical Shortcut Buttons | Touch Lock, Setting, Home, Screen Record, Eye Care, Volume Up, Volume Down | |
| Environment | Working Temperature - 0℃~40℃, Operational humidity≤80% RH,<br>Storage temperature:-10℃~60℃, Altitude Below 5000 meters. | |
| Accessories | Remote Control*1, Power Cord*1(3m), HDMI cable(2m),<br>Touch Cable*1 (2m), Passive pen*2, Wall mount*1 | |
| Warranty | 3 years return workshop | |
| Special Features | Built with Google Play, Enable Annotation in all Channels, Screenshot, Gesture Eraser,<br>Smart Writing, Dual Pens with two colors writing, Video conference support H323/H265. | |
| Components | Power Cable, HDMI Cable , Touch Cable, Controller, Wall Hanger, Passive Pen. | |
| OPS(Optional) | i5/i7, 6-13th Gen, RAM 8-32GB, SSD 256GB-1TB, Windows 11 Genius Version, Wi-Fi 6 , Bluetooth 5.1/5.2 , LAN 1000MB | |
| Optional Components | Movable Stand, Wireless speakerphone, OPS , Pointer, Microphone, PTZ Camera, Speaker. | |