# MiBoard IFP98 V15.X3

MiBoard IFP 98 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.



## Standard Package



| Interactive whiteboard | Wall Hanger | HDMI Cable | Touch Cable | Type-C full function |



| 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) | 2,157*1,212 |
| | 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 | <8ms |
| **Android** | CPU | Quad-core Cortex-A76 and quad-core Cortex-A55, 2.2~ 2.4GH |
| | GPU | ARM Mali-G610 MC4 |
| | RAM | 8GB/16GB |
| | eMMC | 128GB/256GB |
| | LAN | Wired LAN: RJ45 IN +RJ45 out |
| | Version | Android 15.0 |
| | Wi-Fi | Wi-Fi 6 2.4G+5G+Bluetooth5.2 |
| | Chipset | RK3588 |
| **Video Input** | HDMI | MAX 3840x2160@120Hz |
| | | HDMI Version 2.0 |
| | | HDCP Version  1.1/1.3/1.4/2.2 |
| **Power** | Power Supply | 110-240V 50/60 Hz |
| | Power Consumption | ≤650W |
| **Ports** | Back Side Ports | RJ45 OUT*1, RJ45 IN*1, SPDIF OUT*1, MIC IN *1, HDMI OUT*1, TYPE C OUT*1, VGA AUDIO IN*1, VGA*1, , HDMI IN*3, DP*1, TYPE-C IN*1, TF CARD*1, RS232*1 USB2.0 Type-A (for Android)*1, USB3.0 Type-A*3, Earphone*1,USB 2.0 Type-B (for Touch)*2 |
| | 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) | 2216*106*1307 |
|---|---|---|
| | Package Size(mm) | 2357*215*1478 |
| Weight | Net Weight(KG) | 89.5 |
| | Gross Weight(KG) | 110 |
| AI Features | AI integrated in OS | - Instant AI assistance<br>- Circle & Go - Visual Insights<br>- Live Subtitle - Real-time multilingual translation<br>- Video Pilot - Efficient video summaries<br>- AI Painter - Artistic enhancement<br>- AI Subjects - Develop subjects from simple words<br>- Voiceprint recognition - Seamless login<br>- Signature recognition - Seamless login<br>- SuperResolution - Enhanced clarity<br>- New account system - Enhanced management and privacy protection |
| | AI in Note | - Table structure recognition - Simplified<br>- Writing predictions - Real-time synchronization<br>- Handwritten translation - Multilingual<br>- Element positioning - Flexible editing<br>- Simulated experiments - Explore sciences |
| | Features | - Customizable content types and UI styles<br>- Quick login with QR code<br>- Automatic connection to cloud storage<br>- Creation of pedagogical workspace<br>- Separate user storage space<br>- Split-screen mode<br>- Class mode with long press of 3 seconds |
| Speaker | | Audio Out Power 18W*2 8Ω |
| Camera | | 48 Megapixels |
| Microphone | | 8 Built-in High Reception Microphone |
| 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 | | i5/i7, 6-13th Gen, RAM 8-32GB, SSD 256GB-1TB, Windows 11 Genius Version,<br>Wi-Fi 6 , Bluetooth 5.1/5.2 , LAN 1000MB |
| Optional Components | | Movable Stand, OPS, Wireless speakerphone, PTZ Camera, Pointer |

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