

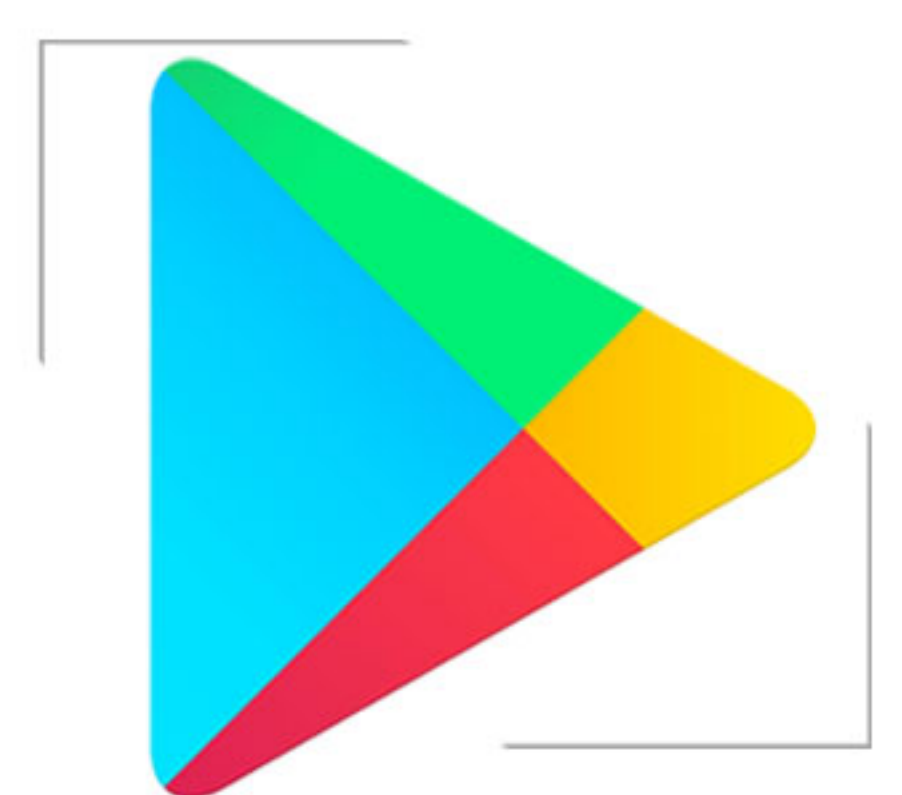


# MIBOARD

## IFP-86"

### MiBoard V13.X2

“ 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. ”



| 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 thick explosion-proof tempered glass, hardness 7H                                                                                                                                                  |
|                     | Touch Points                                                                                                                            | 40 Points                                                                                                                                                                                              |
|                     | Touch Accuracy                                                                                                                          | ≤1mm                                                                                                                                                                                                   |
|                     | Response time                                                                                                                           | <4ms (Single point), < 8ms (Multi point)                                                                                                                                                               |
| Android             | CPU                                                                                                                                     | Quad-Core ARM Cortex-A55                                                                                                                                                                               |
|                     | GPU                                                                                                                                     | Mali-G52                                                                                                                                                                                               |
|                     | RAM&ROM                                                                                                                                 | 4GB/32GB                                                                                                                                                                                               |
|                     | Version                                                                                                                                 | Android 13.0                                                                                                                                                                                           |
| Power               | Power Supply                                                                                                                            | 110-240V 50/60 Hz                                                                                                                                                                                      |
|                     | Power Consumption                                                                                                                       | ≤ 330W                                                                                                                                                                                                 |
| Ports               | Back Side Ports                                                                                                                         | 2*HDMI IN, 1*HDMI OUT, 1* Type-C,1* VGA IN, 1* YPBPR, 1*AV IN, 1*AV OUT, 1*DP, 1*RS232, 2*USB3.0 , 1*USB2.0, 1*Touch Out, 1*RJ45 In, 1*RJ45 Out, 1*MIC IN, 1* Earphone OUT, 1*SPDIF, 1* TF CARD READER |
|                     | Front Ports                                                                                                                             | HDMI IN*1, Touch Out*1, USB 3.0*3, Type-C Full Function*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 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(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)      | 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, Webcam, Pen with two tips, OPS , Pointer.                                                                                |                                                                                                                                                                                                        |

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



 Tel: 00852-53081590

 Web: <https://www.mitechnic.com>

 Whatsapp:008613143987367

 Email: [sales@mitechnic.com](mailto:sales@mitechnic.com)

 Add: Flat/Rm 1303,13/F, Cheong Tai Building, No.287-289 Reclamtation Street Kowloon, Hong Kong