HiBoard-IE86S2

New Generation of Intelligent Conference Tablet—Elite Edition



- The distance between the tempered glass and the screen is close to 0, which preventing the reflection of light effectively, showing excellent effect and excellent writing experience.
- High accuracy touch screen, supporting 1 point 1.6mm precision writing and 6 points 2.8mm simultaneous writing.
- Writing height below 3.0mm to bring smoother writing experience.
- All-channel annotating, built-in Android writing software.
- Built-in Android system and optional with OPS computer module.

Product Overview

HiBoard-IE86S2 is the new generation of intelligent conference tablet. With new generation of infrared touch technology, it features 86-inch 4K LED backlit display with 40-point touch, anti-glare tempered glass with surface hardness up to 7 on Mohs scale, and direct-lit design. With the integration of speaker and touch display, HiBoard-IE86S2 provides functions such as writing on whiteboard, scanning the QR code for meeting minutes, wireless projection, and 4K HD display. With multiple product functions, HiBoard-IE86S2 provides real and smooth collaborative experience.

Technical Specification

Display

Dimensions	86-inch
Display scale	16:09
Backlight type	DLED
Resolution	3840 (H) × 2160 (V)
Brightness	400cd/m²(typ.)
Viewing angle	178° horizontally and 178° vertically
Contrast Ratio	1200:1(typ.)
Response Time	8ms (typ.)
Color Gamut	72%
Display Colors	1.07B(8bit+FRC)

Touch

Materials	Anti-glare tempered glass with surface hardness up to 7 on Mohs scale
Touch technology	IR
Touch point	40
Writing tool	Finger + smart pencil
Response time	≤ 5 ms
Output Mode	HID Standard
Theory Clicks	Unlimited
Touch accuracy	±1mm
Connect Type	USB2.0 Full Speed
Voltage	DC+5V±5%
Windows 10/8/7,Android	Multiple Touch
Windows XP, Linux, Mac OSX, Chrome	Single Touch

Speaker

Speaker	15W*2

CPU

Working Frequency	1.2~1.53GHz
Core	Quad core

Storage

RAM	4GB
ROM	32GB

OS

Android	Android 11

Wireless network

Operating Frequency	2.4GHz/5GHz
Bluetooth	2.1+EDR/4.2/5.0