HiBoard-IA75S2-C

New Generation of Intelligent Conference Tablet—Advanced 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 1.5mm to bring smoother writing experience.
- All-channel annotating, built-in Android writing software.
- Built-in Android system and optional with OPS computer module.
- Pen picking detection, you can select the whiteboard or annotation function when picking the pen at startup.

Product Overview

HiBoard-IA75S2-C is the new generation of intelligent conference tablet. With new generation of infrared touch technology, it features 75-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-IA75S2-C 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-IA75S2-C provides real and smooth collaborative experience.

Technical Specification

Display

Dimensions	75-inch
Display scale	16:09
Backlight type	DLED
Resolution	3840 (H) × 2160 (V)
Brightness	400cd/m²(typ.)
Contrast Ratio	1200:1(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
Response time	10ms
Touch accuracy	±1mm

OS

Android	Android 11

CPU

Working Frequency	Max 2.2GHz for big and 2.0GHz for little
Core	Quad core A73+Quad core A53

Storage

RAM	8GB
ROM	64GB

Camera

Pixel	8MP
FOV	DIAGONAL,103°
Array Size	MJPEG:3840*2160(30fps),1920*1080(30fps),1280*720(30 fps)

Speaker

Speaker	15W*2

Array Mic

Array Quantity	8-mic
Pick-up Area	8m
AEC	Support
AGC	Support
Speech Enhancement	Support
Steady-state Noise Suppression Capability	20dB