HiBoard-IE75
New Generation of Dahua Vision's Intelligent Conference Tablet—Elite Edition

- Ultra-narrow bezel and all-in-one design integrating speaker and 75-inch 4K DLED backlit touch display.
- Enable fluent writing on whiteboard; provide touch operations such as erasure, resizing, and roaming and multiple erasure modes such as point erasure, circle erasure, touch erasure, and one-tap screen clearance.
- Scan the QR code for sharing writing records and annotations.
- One-tap wireless projection on computer, mobile phone, and tablet without wire connection.
- Simultaneous multi-image displays on multiple wireless projectors; provide reverse operation of projection content.
- Optional ultra-thin pluggable PC module and I5/I7 CPU.

Product Overview

HiBoard-IE75 is the new generation of Dahua Vision's intelligent conference tablet. With new generation of infrared touch technology, it features 75-inch 4K LED backlit display with 20-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-IE75 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-IE75 provides real and smooth collaborative experience.

Audio and Video

Amplifier	Built-in speaker

Input/Output Port (PC module not included)

Video input	HDMI input × 3 VGA × 1
Video output	HDMI output × 1
Audio port	Audio input × 1, audio output × 1
USB port	TOUCH OUT × 2, USB3.0 × 3, USB2.0 × 3
Network port	1-channel RJ45 1000M Ethernet port

Wireless network

Wi-Fi and hotspot	Both Wi-Fi and hotspot support 2.4G/5G dual band; Wi-Fi and hotspot can be enabled at the same time

Technical Specification

Display

Dimensions	75-inch
Display scale	16:9
Backlight type	DLED
Resolution	3840 (H) × 2160 (V)
Viewing angle	178° horizontally and 178° vertically

Touch

Materials	Anti-glare tempered glass with surface hardness up to 7 on Mohs scale
Touch technology	IR
Touch point	20
Writing tool	Finger + smart pencil
Response time	< 15 ms
Touch accuracy	1 mm

Writing on Whiteboard

Fluent writing	Writing by hand or pencil; quick writing response
Touch operation	Touch operations such as resizing, moving and dragging, and roaming and multiple erasure modes (point erasure, circle erasure, touch erasure, and one-tap screen clearance)
Saving meeting minutes	Scan the QR code generated by writing records and annotations for sharing or saving
Multi-channel annotation	Make annotation on any interface in any channel

Wireless Projection

Wireless Projection	Wireless projection of content from computer, mobile phone and handheld tablet to conference tablet
Alternate projection	Simultaneous multi-image displays on multiple wireless projectors, with up to 4-image projection

Other Functions

Welcome screen	You can edit the content for quickly generating the welcome screen, as well as sign and write on the welcome screen

Android System

Operating system	Android 8.0
Configuration	Quad-core, RAM: 4G, ROM: 32G

OPS Module (optional)

PC module	Optional ultra-thin pluggable PC module and I5/I7 CPU

Physical Features

Power supply	100 V/AC–240 V/AC, 50/60 Hz 3.0A
Maximum power consumption	300W
Standby power consumption	≤ 0.5W
Operating temperature	0°C–40°C

Certifications

Domestic	CCC

Dimensions

Dimension of the bare machine	1710 mm × 1029 mm × 89 mm
Packing dimensions	1886 mm × 210 mm × 1196 mm

Weight

Net weight	51 kg
Gross weight	66.1 kg