

HiBoard-IT65/86-C

New Generation of Intelligent Conference Tablet—Tech Edition



- Double upgrade of performance & configuration: Quad-core MT9950 Chip; Android 9.0; 8G RAM, 64G ROM.
- Ultra-high audio-visual experience: built-in 12MP UHD camera, 12-array microphone, zero-fit process, gap sound.
- Mobile&PC multi-terminal 4K wireless projection, touch back, simultaneous picture and sound transmission, extend or pause screen.
- Support smart applications such as pen lift detection, intelligent text recognition, Auto Framing etc.
- Various humanized applications: split Screen, welcome page, quick upload, screen recording, timer, screen projector etc.
- USB interface pluggable wireless module.

Product Overview

HiBoard-IT65/86-C is the new generation of intelligent conference tablet. It adopts new generation of infrared touch technology, 65/86-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 12MP camera, 12-array microphone, speaker and touch display, HiBoard-IT65/86-C provides functions such as writing on whiteboard, scanning the QR code for meeting minutes, wireless projection, and 4K UHD display etc. With multiple product functions, HiBoard-IT65/86-C provides real and smooth collaborative experience.

Technical Specification

Display

Dimensions	65-inch/86-inch
Display Scale	16:9
Resolution	3840(H) × 2160(V)
Visual Angle	178°(H/V)
Backlight type	DLED

Operating System

Operating System	Android 9.0
RAM/ROM	RAM: 8G, ROM: 64G
CPU/GPU	CPU: Quad Core A73; GPU: Mali-G52 MC2

Touch

Identification Principle	IR Identification
Input	Passive IR Pen; Active IR Pen
Touch Point	20
Writing Display	Double Pen, Double Color

Speaker

Sound Track	2.1
Power	2×10W+15W

Microphone

Quantity	12-Array
Pickup Distance	0~8m

Camera

Quantity	1
Pixel	12 MP
Location	Built-in middle of top border

Electrical Parameters

Power Input	65": 100-240V~50/60Hz, 3.5A; 86": 100-240V~50/60Hz, 5.0A
Maximum Power Consumption	65": 350W; 86": 500W
Standby Power Consumption	≤0.5W

Input/Output Port (PC module not included)

Video Input	HDMI IN*3, VGA*1
Video Output	HDMI OUT*1
Audio Port	AUDIO IN*1, AUDIO OUT*1
USB Port	USB 2.0*1, USB3.0*4, TOUCH 2.0*2
Internet Port	RJ45 IN*1, RJ45 OUT*1
Other Port	SPDIF*1, RS232*1, USB Type-C*1

Size & Weight

Dimension of the bare machine	65": 1489(L)×906(W)×87(D)mm; 86": 1957(L)×1169(W)×86(D)mm
Packing Dimensions	65": 1628(L)×208(W)×1014(H)mm; 86": 2110(L)×225(W)×1291(H)mm
Net Weight	65": 39.88Kg; 86": 67.6Kg
Gross Weight	65": 49.85Kg; 86": 84.45Kg