VIEWBOARD

ViewBoard IN8604V-C

Key **Features**



- Built-in 50MP 4K resolution camera
- 8-array microphone delivers exceptional audio clarity and voice pickup
- EDLA certified for seamless Google app access on Android™ 14
- USB-C port enables fast data transfer
- NFC function for swift access to the intuitive launcher and personal settings

Product **Description**

The ViewBoard IN04V Series is a premier 4K interactive solution designed for secure, high-productivity collaboration in classrooms and corporate spaces. Featuring official Google EDLA certification, it provides native access to the Google Play Store and Google Workspace on a high-performance Android 14 platform (upgradable to Android 16). Engineered for immersive engagement, the series combines a 4K UHD display with advanced Ultra Fine Touch Technology for a natural writing experience. With an integrated 50MP 4K camera, 8-array microphone, and NFC security, the IN04V delivers a future-proof foundation for seamless hybrid communication and secure multi-user environments.

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DISPLAY

Panel Size:	86'
Panel Type:	TFT LCD Module with DLED Backlight, ADS
Display Area (mm):	1895.04(H) x 1065.96(V) (85.6")
Aspect Ratio:	16:9
Resolution:	UHD 3840 x 2160
Colors:	1.07B colors
Brightness:	450 nits (typ.)
Contrast Ratio:	1200:1 (typ.)
Response Time:	6.5 ms
Viewing Angles:	H = 178, V = 178 typ.
Backlight Life:	50,000 Hours
Surface Treatment:	Hardness: 9H, Anti-glare coating, Zero bonding
Orientation:	Landscape

PLATFORM

Processor:	Octa-Core CPU
RAM:	8GB
Storage:	128GB

TOUCH

Type/ Tech:	Ultra Fine Touch Techology (IR Recognition)
Touch Resolution:	32768 x 32768
Touch Point:	Windows: 40 Android: 40
Palm Rejection:	Yes

INPUT

HDMI:	x 2 (4K@60Hz)
Audio:	x 1
RS232:	x 1
SD/SDHC:	x 1 (TF card)
OPS:	x 1 (Optional Intel Standard OPS)
WiFi:	Built-in

OUTPUT

HDMI:	x 1 (1. 3840x2160p @ 30/60Hz using 4:2:0), (2. 3840x2160p @ 30Hz using 4:4:4).
Audio:	x 1 (Line out)
SPDIF:	x 1 (optical)

LAN

RJ45:	x 1, (Lan-in, 10/100M/1000Mbps, WOL supported) (Not support network sharing)

USB

Type A:	x 3, Front: 1 (USB 3.0 for public), Front: 1 (USB 2.0 for public), Rear: 1 (USB 2.0 support Android only).
Type B:	x 2, Front: 1 (USB 2.0), Rear: 1 (USB 2.0)
Type C:	x 2, Front: 1 (USB 2.0 data Only), Rear: 1 (USB 2.0 data Only).

SPEAKERS

20W x 2

WEBCAM

50MP, 4K Resolution

MICROPHONE

Built-in 8-array microphone

EMBEDDED OS

Android 14 EDLA (A16 upgradable)

SPECIAL FEATURES

NFC Reader:	Yes

POWER

Voltage:	100-240VAC +/- 10% Wide Range
Consumption:	On:285W (Normal), Off:<0.5W

ERGONOMICS

Wall Mount (VESA®):	800 x 400 mm

OPERATING CONDITIONS

Temperature (° C):	0°C to 40°C
Humidity:	20% ~ 80% RH non-condensing

DIMENSIONS (W X H X D)

Physical (inch / mm):	77.30 x 46.97 x 3.81 (in.) / 1963.5 x 1193.1 x 96.7 (mm)
Packaging (inch / mm):	81.06 x 50.59 x 6.89(in) / 2059 x 1285 x 175 (mm)

WEIGHT

Net (lb / kg):	132.50lb / 60.1kg
Gross (lb / kg):	153.88lb / 69.8kg

PACKAGE CONTENTS

1. Power Cord x 1 (3m)
2. HDMI cable x 1 (3m)
3. USB Touch cable x 1 (3m, USB2.0)
4. Touch pen x 2
5. Remote control x 1
6. AAA battery x 2
7. Quick Start Guide with Compliance statement
8. Screw x 4 (wall mount M8*25mm)
9. NFC card x 1

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