

INTERACTIVE BOARD

With Built-in camera



The interactive board all-in-one machine breaks the product logic of a single function and integrates functions such as 4K ultra-clear display, writing annotation, wireless screen transmission, and remote conference

75"

Screen Size

16:9

Screen Ratio

15.0

Android System

1200:1

Contrast Ratio

2D

Display Type

DISPLAY SPECIFICATION	
Diagonal display size	75 inch
Bezel color	Aluminum frame(Black color)
Panel type	Ultra HD Direct type LED
Active area (mm)	1649.66(H) * 927.93(V)
Resolution	3840*2160 /60hz
Pixel Pitch	0.429 mm x 0.429 mm
Hardness Glass	Mohs-7 level
Glass Panel	Anti-Glare glass with zero bonding
Aspect Ratio	16:9
Contrast Ratio	1200:1 (type)
Brightness	400cd/m²
Color depth	1.07 billion colors
Viewing angle	178°
Lifespan	50,000 hours

TOUCH	
Touch Technology	IR touch
Multi Touch	Max 40
Multi Writing	Max 20
Touch Precision	1 mm (over 90% Area)
Auto-Calibration	Yes
Anti-light	Yes
Minimum object size	2mm
Touch Response Time	First Point <2 ms,Continuation<8 ms
Supporting OS	Windows 7/8/10/11; Android; Mac; Linux; Chrome OS

SOUND	
Front Speakers	20W*2
Total Power Amplifiers	≤40W

MICROPHONE	
Type	Wide-area microphones
Number of Microphones	8
Auto switch (Windows/Central)	Yes
Disconnectable	Yes

CAMERA	
Number of images	4800M (AI)
Max. resolution and frame rate	4208*3120(30fps)
FOV(field of view)	D= 119° H=97 V=74

FRONT SIDE CONNECTIONS	
Front Ports	Type-C * 1 line; HDMI IN * 3 line; USB3.0*2; USB-B* 1
Front Keys	Power on/off; Signal source; Setting; ECO; Menu; Volume down; Volume up
Light Sensor	√

BOTTOM SIDE CONNECTIONS	
Earphone	1
MIC IN	1
SPDIF OUT	1
RS232	1

SIDE CONNECTIONS	
TOUCH USB	1
HDMI OUT	1
HDMI IN	1
RJ45	1
Android USB2.0	1
Android USB3.0	1
TYPE-C OUT	1
TF CARD	1
WIFI	IEEE802. 11a/b/g/n/ac/ax BT+WIFI5+WiFi6
Windows OPS Slot	80-pins OPS slot
Bluetooth version	5.2

ANDROID CENTRAL	
Android Version	Android 15.0
Chip	RK3588
CPU	quad-core Cortex-A76 and quad-core Cortex-A55
GPU	ARM Mali-G610 MC4
NPU	6T
RAM	16G DDR
Flash	256G EMMC
Compliant with	Windows; Mac; Linux; Chrome OS
Over-the-Air Updates (OTA)	YES

GENERAL INFORMATION	
Power Supply	100-240 V (50/60Hz)
Switch On / Off	Yes
Standby Energy Consumption	≤ 0.5 Watt
Power Consumption	Maximun< 320W Eco<75W
Net Weight (KG±2)	55
Gross Weight (KG±2)	68
Screen Dimensions	(1707* 102* 1025 mm
Dimensions Package	1818* 165* 1120mm

ENVIRONMENTAL CONDITIONS	
Operating Temperature	0°C - 40°C/32 - 100 °F
Storage Temperature	-20°C - 60°C/-4 - 140 °F
Storage Humidity	10 % - 90 %
Usage Humidity	10 % - 90 %

ACCESSORIES	
WIFI antenna*3pcs; No ink pen * 2pcs, Pointer pen*1, Remote control * 1pcs, 3m power cord * 1pcs, 1.5m HDMI cable *1pcs, 1.5m USB touch cable *1pcs; wall mount kit	