



1. Product Feature

- New zero-bonding technology, low parallax writing and wider viewing angles.
- 3mm anti-glare tempered glass.
- Support brightness adjustment based on ambient light and DC dimming (to reduce screen flicker), providing a more eye-friendly display.
- 4K Ultra HD display, support for full-channel 4K UI display.
- 2 front USB 3.0 ports + 2 onboard USB 3.0 ports, supporting switching with channels.
- 2 onboard full-featured Type-C ports (15W) *1; 1 front Type-C port supporting PD 65W (switches to 15W when OPS is inserted).
- Support screen mirroring.
- ± 1 mm high precision IR touch makes the user write more smoothly.
- Support dual pens with different color displays, which makes teamwork easier.
- Support Wi-Fi6, dual-band 2.4G/5G, and AP+STA operation mode.
- Intelligent wake-up for HDMI/VGA/RS232 channels & network signal input in standby mode.
- Support one wired network, both Android and OPS system are 1000Mbps networks.
- Support network sharing.
- High-level welcome application, enriching the live interactive experience with great fun.
- Split whiteboard, parallel tasks and wider scenes.
- New hover ball mode for quick customization of features.
- Eye protection, lock screen, touch lock and other tools.

2. Display

Size	86"
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Response Time	8 ms
Aspect Ratio	16: 9
Display Area	1895.04(H)×1065.96(V)mm
Resolution	3840 (H) ×2160 (V)
Pixel Pitch	0.4935×0.4935mm
Refreshing Frequency	60Hz
Display Color	1.07B (10bit)
NTSC	72%
Contrast Ratio	1200:1/5000:1/6000:1
Viewing Angle	178°(H/V)
Back Light Unit	DLED
Brightness(typ)	350cd/m ²
Life Time	≥30000hrs

3. Audio

Sound Channel	2.0
Speaker Power	2×16W

4. Camera

Pixel	50MP
Quantity	1
Location	Upper frame
Function	Supports sound source localization, Autoframing, 4K photography, camera image super-resolution, and multimodal recognition.

5. Microphone

Distance of a Pickup	0~8m
Quantity	8
Pickup Angle	0°~180°

Function	Support intelligent noise reduction, gain control, echo cancellation, reverberation suppression
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6. Touch System

Sensing Type	IR Touch
Supported System	Windows10/Windows8/Windows7/Windows XP/Android/Linux/Mac OS X/Chrome
Touch Point	10-point writing, 50-point touch (Android 32 points, Windows 50 points) EDLA: Android 16-point touch
Min. Object Size	2mm
Touch Tool	Finger; passive IR pen
Response Time	≤2.5ms
Accuracy	±1mm
Writing Height	≤1mm
Writing Display	Single stylus pen with two colors
Interpolation Resolution	32767 (W) ×32767(D)

7. Operating System

Chip	RK3576
System Version	Android 14.0
Frequency	2.2GHZ
CPU	A72*4+A53*4
GPU	G52 MC3
RAM	8GB
ROM	128GB
OSD	English, Simplified Chinese, Traditional Chinese

8. Bluetooth

Version	5.2
Operation Frequency	2.4GHz
Operation Distance	0~10m

Remark	Function achieved via wireless module SI07B
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9. Wi-Fi

Version	802.11ac/b/g/n/a/ax
Operation Frequency	2.4GHz/5GHz
Operation Distance	0~10m
Remark	Function achieved via wireless module SI07B

10. Front Interface

USB 3.0	2
HDMI IN	1
touch USB	1
TYPE-C	1
Keys/light sensor/ remote control receiver	1

11. Onboard Interface

HDMI IN	2
HDMI OUT	1
DP	1
USB 3.0	2
USB 2.0	1
TOUCH USB	1
VGA IN	1
AUDIO IN	1
AUDIO OUT	1
RS232	1
RJ45 IN	1(speed: 10/100/1000Mbps)
RJ45 OUT	1(speed: 10/100/1000Mbps)

SPDIF	1
TYPE-C	1
TF	1

12. Power

Power Requirements	100-240V ~ 50/60Hz 5.5A
Max Power	550W
Standby Power	≤0.5W

13. Physical Specifications

Dimension(L × W × T)	1957×1178.5×99.4mm
Dimension(package) L × T × H	2120×220×1325mm
Thickness of Machine (including bracket)	129.4mm (WIB9060G)
VESA	800×600mm
Wall-hanging Screw Spec	M8×25mm
Net Weight	53+/-1Kg
Gross Weight	68.55+/-1Kg

14. Accessories

Power Cord	×1
Stylus Pen	×2
Wall Mount	×1
Quick Start	×1

15. Environmental Conditions

Operation Temperature	0°C~40°C
Operation Humidity	10%~90%RH

Storage Temperature	-20°C~60°C
Storage Humidity	10%~90%RH
Altitude	< 5000m

16. Standard Module

Wireless Module	SI07B (Wi-Fi 6.0)
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17. Optional Module

OPS Module Dimension (L × W × H)	OPS (120mm*180mm*30mm)European standard
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18. Dimension

