



- 55/65/75/86 inch 4K DLED display with Zero Air Gap technology that delivers a clear image in sharp, vivid colors.
- Wireless screen sharing from multiple devices with an intuitive, easy-to-use system.
- Adopts front single button design.
- Smooth writing experience, and handwriting recognition.
- Quick file sharing by scanning a QR code, with easy file encryption for added privacy and security.
- Switches between Android and Windows, and OPS module is optional.



Series Overview

Smart Interactive Whiteboard for education has powerful processing capabilities with its 4-core CPU and up to 8 GB RAM and 128 GB storage capacity. Equipped with a high-precision infrared frame with a 2 mm identification diameter, and a 4K high-definition DLED module, this whiteboard will give you an extraordinary experience with writing, controlling the whiteboard and displaying content on it. It features wireless screen sharing, file management, HD display, scan & go, and more AI functions to enhance your experience. You can rely on this whiteboard to modernize your classrooms.

Functions

4K HD Display

With up to 3840 × 2160 resolution, the 4K HD display delivers a clear image in sharp, vivid colors.

File Management

Supports managing and using Office files, image, video and audio files, and file formats such as PDF and TXT.

Screen Down Reachability

The system supports pulling down the screen to 1/3 the full height, to place the entire screen at a reachable distance for you.

Screen Sharing

The content on your screen can be freely shared with one other device through a wired connection.

Wireless Screen Sharing

In addition to basic file sharing, the device offers wireless screen sharing, interactive operations between two screens, and reverse transmissions. It also supports screen grouping (multiple transmission), host mode (for overall permission control), real-time transmission of images, videos and audios from the wireless camera of the mobile phone to the device, and based on Eshare, the split screen can be divided into up to 9 splits.

Hidden Antenna Design

The Wi-Fi and hotspot antenna is neatly concealed in the front of the device, ensuring the stability of the signal strength when using a flush mount, and giving the device its simple and sleek appearance.

Similar to Real Writing Experience

The electronic whiteboard supports pen-point writing. It comes equipped with specialized pressure-sensitive writing pens, designed to enhance the writing experience. With its soft, comfortable nib, writing on the whiteboard feels natural, similar to the real writing experience.

Technical Specification

Display

Panel Dimensions	65 inch; 75 inch; 86 inch
Backlight	DLED
Attachment Method	Zero Bonding
Display Area	65": 1428 x 803 mm 75": 1650 x 928 mm 86": 1895 x 1066mm
Aspect Ratio	16:9
Resolution	3840 x 2160 (4K)
Color gamut	72%NTSC
Display Color	1.07Billion
Glass	4MM AG
Brightness	400/450 cd/m ²
Static Contrast	VA: 4000(typ.); IPS: 1200(typ.)
Response Time	8ms (typ.)
Viewing Angle	H = 178, V = 178 typ.
Lifespan	≥50000 hours

Touchscreen

Touch Technology Type	IR
Surface Treatment	Anti-Glare
Transparency	88%±3
Haze	4-8%
Surface Hardness	>7H
Valid Touch	Φ 2mm
Response Time	≤6ms
TouchPoints	Android 20; Windows 40
supportive system	Windows,Mac,Android,Linux,Chrome
Writing Mode	Finger + Pen

Electrical performance

Power Supply	AC100-240V
Power Consumption	65": ≤250W 75": ≤350W 86": ≤450W
Standby PowerConsumption	<0.5W

Transportation/Storage

Storage	
Temperature/Humidity	-10~55°C 20~90%RH
Operating Temperature/ Humidity	0~55°C 20~80%RH
Installation	Wall mount, mobile bracket

Android System

Main chip	V100
Operating System	Android 14.0
CPU	A55 x 4;Octa- Core Processor
CPU Frequency	1.6 GH/1.8GH
GPU	Mali G52 MP2
RAM	8 GB
ROM	128GB

Device Ports

Ports	<p>Front:</p> <p>USB2.0 Type-B*1 USB3.0 Type-A *3 TYPE-C*1 (USB) HDMI IN *1 (4K 60fps) Rear: USB2.0 Type-A*1</p> <p>USB3.0 Type-A *1 HDMI IN*2 (4K 60fps) RS232*1 HDMI-Out- (Optional) USB Touch Type-B 2.0 AV IN *1 AV OUT *1 Audio Out 3.5MM*1 SPDIF OUT Coax*1 RJ45*1 OPSslot*1</p>
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OptionalOPS

Processor	Intel i5,
Memory	8GBRAM, 256GBSSDMemory
OperatingSystem	Windows-11Starter Edition
Generations	10th to 12th

Others

WIFI	wifi5 802.11a/b/g/n/ac
Screen sharing	E-share not activated, need to becharged
BT	BT 5.0
Speaker	15W*2
Product Dimensions	55": 1209.4*680.4*116.5mm 65": 1485.2*887.5*116.5mm 75": 1707.52*1012.8*116.5mm 86": 1953.2*1151.7*116.5mm
Packaging Dimensions	55": 1586*900*200mm 65": 1576*980*230mm 75": 1785*1125*200mm 86": 2040*1260*200mm
Net Weight	55": 24.5KG 65": 36KG±1 75": 53KG±1 86": 65KG±1
Gross Weight	55": 33.4KG 65": 44.5KG±1 75": 60KG±1 86": 74KG±1

www.sardigitalindia.com

SAR DIGITAL INDIA



sales@sardigitalindia.com



9871779099 | 99107 06115