

# AeroTouch

4K Eye protection



e-education

## Interactive Touch Display V5 series

98"



Infrared Touch



Mutual View Sharing



Android 13



AG Temper Glass



20W Speakers



Additional System  
Purchase



Cross Platform  
Annotation

## Function introduce

Interactive Multi-Touch Monitor with built-in Android system creates an intuitive interface to operate without PC required and features wireless collaboration with cross-platform devices in the classroom.  
It's indeed an essential part for teaching and learning environment.

- File manager
- Custom signal source name
- Network OTA update
- Wired network sharer
  - LAN in&out
  - Support WOL(Wake-on-LAN)
- Wireless projection remote control
- Andriod 13 System
- Picture-in-picture screen (can be controlled externally)
- Device sharing across multiple platforms



### Writing Whiteboard

Transform education with digital teaching that is instantly convenient, allowing page addition and file export.



### Wireless Projection

Seamless screen switching for uninterrupted projection. Full-screen projection, screen splitting, no need for HDMI connection within the same domain, and security with verification codes.



### Browser

Touchscreen enables browsing the internet as seamlessly as a computer.



### Publishing Websites

Quick access to online teaching materials and test papers for primary and secondary schools from Nan Yi Bookstore, Kang Hsuan Educational Publishing Group, and Hanlin Publishing.



### Drawing Whiteboard

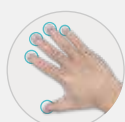
Multiple brush styles for flexible and intuitive drawing.

### Long press touch command

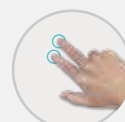
(Writing whiteboard) The palm of the hand can be used as an eraser by pressing it.



AVACAST:Support Windows\iOS  
Google Chrome\Andriod\Mac OS.



Five-finger screen sleep



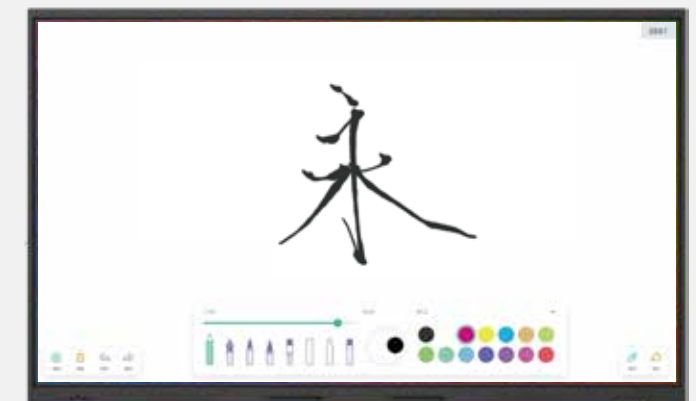
Call float with two fingers

## Picture-in-Picture (PIP)

Control laptop and smartphone operating screens via the touch interface. Adjust screen size and move the screen position as needed.



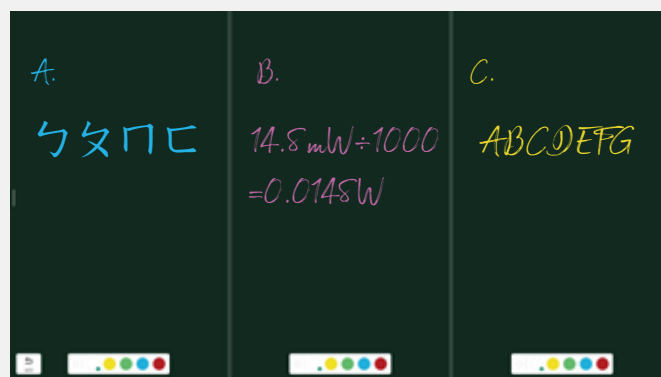
- Home
- Return
- File manager
- Quick settings
- Gadget
- Internet hot spots
- Cable network
- Backlight
- Volume
- Scoreboard
- Group
- Annotation
- PIP
- Camera
- Video
- Intercept
- Timer
- Screen lock
- Stopwatch
- Freeze screen
- Touch lock
- Calculator
- Spotlight



## Other settings interfaces Show status



## Introduction to writing whiteboard



Three people can be together at the same time writing on blackboard

AI intelligent identification  
Chinese and English handwriting  
Convert to clean font



事半功倍



- Table of contents
- Quit
- Share
- File overview list



- Dossier Add Pages
- Previous Next

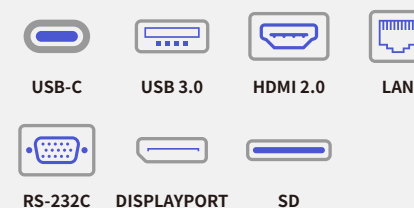


- Select object
- Brush size and color
- Eraser size
- Clear all screen
- Ruler vertical and horizontal tools
- Ruler Vertical Level Tool
- 2D/3D geometry
- Custom Form Fields
- Tree
- Sticky note
- Object scaling
- Text list
- Previous step next step

## Specification

Model No.	GM98E40AZD
LED Panel	
Screensize(Diag)	98"
Resolution	3840 x 2160
Aspect Ratio	16:9
Brightness	450cd/ m <sup>2</sup>
Contrast Ratio	5000:1
Viewing Angle	178°/178°
Response Time	8ms
Backlight Unit	Direct LED
Backlight Life	50,000 hours
Touch	
Touch Technology	Infrared Touch 40pt
Touch Resolution	32767 x 32767
High Precision Writing	≥φ1mm
OS Compatibility	Win 11/10/8/7:40pt, Win XP:1pt, Mac:1pt, Android:20pt, Linux:1pt, Chrome:1pt
Tempered Glass	Anti-tempered glass 4 mm / 9H
Connectivity Input	
Video(Analog)	VGA x 1
Video(Digital)	HDMI 2.0 x 3, DP 1.2 x 1
Audio	Audio in (3.5mm) x1, Mic (3.5mm) x1
Media(Android)	USB3.0 A-type x4, USB-C x2, Micro SD Card slot x1, USB2.0 A-type x1
Media	USB 3.0 A-type x 4
LAN	RJ 45 x 1
Screen Control	RS232C (In/Out) x 1
OPS Slot	Support Max 4K/60 fps
Connectivity Output	
Video(Digital)	HDMI 2.0 x 1
Audio	SPDIF (Optical) x 1, Earphone x 1
Touch	USB 2.0 B-type x 1, USB 3.0 B-type x 1
LAN	RJ 45 x 1
Wireless Reception	
Wi-Fi	Wi-Fi 6
Audio	
Speakers	20W x 2
Power	
Input Voltage	AC100-240 V 50/60 Hz
Typical	≤ 450W
Standby	≤ 0.5W
Environmental	
Operation Temperature	0-45 °C
Operation Humidity	10-90% RH
Size and Weight	
Dimensions	2217×1333.68×105mm
VESA Mounting	1100×630mm,100x100mm
Net Weight	80 kgs
Android	
System Version	Android 13.0
RAM	8 GB
ROM	128GB

### Multi-IO Port Connection



### V5 Accessory

- Power Cord (US) 3m x 1
- HDMI Cable 3m x 1
- Touch USB Cable 3m x 1
- Remote Controlx 1
- Stylus x 2
- Quick Start Guidex 1
- Screws(M8) x 4
- Wall Mount Kit x 1

