Battle Card | Education

Samsung Interactive Display

Android (WAD Series)   WA65D | WA75D | WA86D

- Antimicrobial Coating[1]
- Shatterproof film[2]
- Up to 40 touchpoints
- Integrated Google apps
- USB-C port

Target Market

- K-12 classrooms
- Higher education auditorium
- Breakout rooms

Ten-Second Sales Points

- **EDLA Certified**
  Integrated with Google services, download major educational apps through Google Play

- **Innovative Touch Technology**
  Up to 40 touch points

- **Customized Connectivity**
  HDMI Out Function / 3-in-1 USB-C Port / Wireless Two-Way Sharing
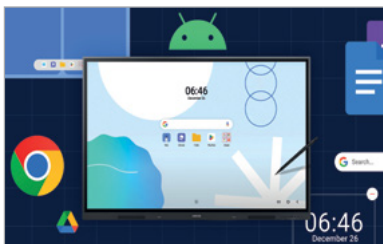
- **Familiar UX**
  Powered by Android OS

Why is WAD superior?

Innovative Touch Technology

With up to 40 touchpoints, students can jot notes and annotate everything from practice problems to graphs, keeping everyone engaged and active.

Touch		WA65D	WA75D	WA86C
	Type	IR	IR	IR
	# of Drawing	40 points touch	40 points touch	40 points touch
	Touch Pen Type	Passive Pen	Passive Pen	Passive Pen
	Object Recognition Range	5mm/10mm/15mm	5mm/10mm/15mm	5mm/10mm/15mm
	Touch Response Time	≤10ms	≤10ms	≤10ms
	Drawing Speed (Touch latency)	≤45ms	≤45ms	≤45ms
	Haze	25%	25%	25%
	Thickness	3.2T	3.2T	3.2T
	Hardness	Tempered Glass	Tempered Glass	Tempered Glass

Customized Connectivity

No matter what the classroom setting us, the HDMI Out Function, the 3-in-1 USB-C power and wireless two-way sharing allows students to optimize learning regardless of their environment.

Connectivity			WA65D	WA75D	WA86D
	Input	RGB	1	1	1
		Video	HDMI 3 (Rear 2, Front 1), USB C (Front), OPS	HDMI 3 (Rear 2, Front 1), USB C (Front), OPS	HDMI 3 (Rear 2, Front 1), USB C (Front), OPS
		Audio	1 (Stereo Mini Jack)	1 (Stereo Mini Jack)	1 (Stereo Mini Jack)
		USB	5 (2.0 x 1, 3.0 x 4)	5 (2.0 x 1, 3.0 x 4)	5 (2.0 x 1, 3.0 x 4)
	Output	RGB	N/A	N/A	N/A
		Video	HDMI Out (Rear)	HDMI Out (Rear)	HDMI Out (Rear)
		Audio	1 (Stereo Mini Jack)	1 (Stereo Mini Jack)	1 (Stereo Mini Jack)
		Touch Out	Touch Out 2 (Front 1, Rear1)	Touch Out 2 (Front 1, Rear1)	Touch Out 2 (Front 1, Rear1)
	Internal	Sensor	Eco Sensor	Eco Sensor	Eco Sensor
	External	Control	Touch Input RS232C In/Out, RJ45 In/Out	Touch Input RS232C In/Out, RJ45 In/Out	Touch Input RS232C In/Out, RJ45 In/Out
	BT/WiFi		Yes (Keyboard/Mouse)	Yes (Keyboard/Mouse)	Yes (Keyboard/Mouse)

Familiar UX

Powered by Android OS, the familiar interface allows educators and students to begin collaborating right away, maintaining the lesson's flow.

Internal Player (Embedded H/W)		WA65D	WA75D	WA86D
	Processor	A55 x 4	A55 x 4	A55 x 4
	RAM	4GB	4GB	8GB
	Storage	32GB	32GB	64GB
	Operating System	Android 11 (AOSP)	Android 11 (AOSP)	Android 11 (AOSP)

[1]Antimicrobial coating does not protect users or other items against bacteria, viruses including COVID-19, germs, and other disease organisms. Antimicrobial coating on surface of screen only.

[2]A shatter-resistant film is applied to the screen to help mitigate the hazards of shattering glass, but it does not protect the screen from physical impact.