

Samsung Interactive Display		WAC	
Panel	Diagonal Size	65"	75"
	Type	Direct, 60Hz	Direct, 60Hz
	Resolution	3,840 x 2,160 (Landscape)	3,840 x 2,160 (Landscape)
	Brightness (Typ.)	400cd/m2	400cd/m2
	Contrast Ratio (Typ.)	1,200:1	1,200:1
	Viewing Angle (H/V)	178:178	178:178
	Response Time (G-to-G)	8ms	8ms
Sound	Operation Hour	16/7	16/7
	Speaker Type	Built in Speaker (12W x 2CH)	Built in Speaker (12W x 2CH)
Connectivity	Input	RGB	1
		Video	HDMI 3 (Rear 2, Front 1), USB C (Front), OPS
		Audio	1 (Stereo Mini Jack)
		USB	5 (2.0 x 1, 3.0 x 4)
	Output	RGB	N/A
		Video	HDMI Out (Rear)
		Audio	1 (Stereo Mini Jack)
Internal	Sensor	Eco Sensor	
External	Control	Touch Input	
Touch	BT/WiFi	Yes (Keyboard/Mouse)	
	Type	IR	
	# of Touch	40 points	
	Touch Pen Type	Passive Pen	
	Object Recognition Range	5mm/10mm/15mm	
	Touch Response Time	≤10ms	
	Drawing Speed (Touch latency)	≤45ms	
Power	Haze	25%	
	Thickness	3.2T	
	Type	Internal	
Mechanical	Power Supply	AC100-240V 50/60Hz	
	Power Consumption	Max [W/h]	385W
		Typical [W/h]	200W
		Rating [W/h]	350W
		Stand-by [W/h]	0.5
		BTU [W/h]	1313
Dimension (mm)	Set	1,488 x 897 x 88mm	
Operation	Package	1,628 X 1,024 X 208mm	
	Weight (kg)	Set	33.9kg
		Package	42.9kg
	Color	Space Gray	
	VESA Mount	600 x 400	
	Protection Glass	Yes	
	Stand Type	Wall Mount	
	Media Player Option Type	OPS Slot support	
	Rotation	Landscape only	
	Power Cable Length	3m	
Accessory	Power Cord, Remote Controller, HDMI Cable, Touch Pen (2ea, Black), USB Cable, Warranty/QSG		
Feature	Operating Temperature	0°C-40°C	
	Humidity	10-80%	
	Key	Android App Launcher	
Accessories	Orientation	Landscape	
	H/W	Touch Overlay(IR), Front Connectivity, OPS I/F Support(w/OPS Box), Eco Sensor, WiFi/BT Module In-box	
	S/W	First Screen	Home UI (Multi Windows supported)
		Apps	Note app, Screenshot, Finder, Browser, etc
		WebRTC	Yes
		Screen Share	Yes
	Internal Player (Embedded H/W)	Processor	A55 x 4
		RAM	4GB
		Storage	32GB
	Security	Operating System	Android11 (AOSP)
		802.1 x (WPA2 Enterprise) : EAP-TLS, EAP-TTLS, EAP-PEAP Power Cord, Remote Controller, HDMI Cable, Touch Pen (2ea, Black), USB Cable, Warranty/QSG	
Optional	Stand Mount	N / A (3rd party company stand/mount can be supported through VESA)	
		N / A (3rd party company stand/mount can be supported through VESA)	

* This specification is not a finalized version, so some specifications may change in April '23.

About Samsung Electronics Co., Ltd.

Samsung Electronics Co., Ltd. inspires the world and shapes the future with transformative ideas and technologies. The company is redefining the worlds of TVs, smartphones, wearable devices, tablets, digital appliances, medical equipment, network systems, and semiconductor and LED solutions. For the latest news, please visit the Samsung Newsroom at news.samsung.com.

Smart Signage

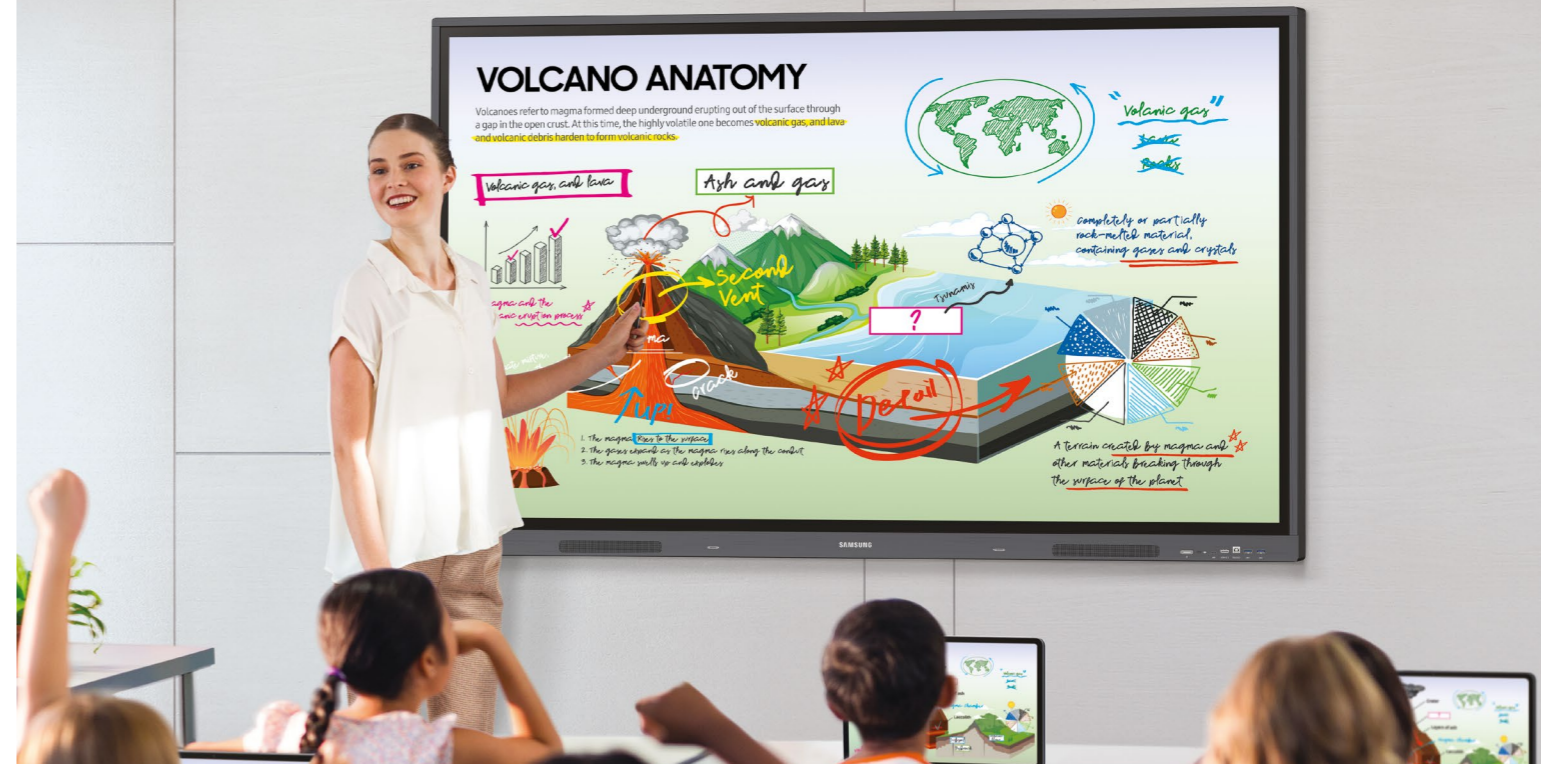
For more information about Samsung Smart Signage, visit www.samsung.com/business

Copyright © 2023 Samsung Electronics Co. Ltd. All rights reserved. Samsung is a registered trademark of Samsung Electronics Co. Ltd. Specifications and designs are subject to change without notice. Non-metric weights and measurements are approximate. All data were deemed correct at time of creation. Samsung is not liable for errors or omissions. All brand, product, service names and logos are trademarks and/or registered trademarks of their respective owners and are hereby recognized and acknowledged.

Samsung Electronics Co., Ltd.

416, Maetan 3-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do 443-772, Korea

2023-06



Interactive Display

WAC series

Unlimited learning possibilities

Introducing Samsung WAC Series: an interactive display that provides an engaging educational experience for the classroom of the future. As an Android OS-based product, it offers a familiar and intuitive user experience for teachers and students. Teachers can engage students and boost learning thanks to the display's excellent compatibility with Android devices and intelligent apps that can be added to the custom home screen bar for convenience. Content can be shared back and forth between the large display and individual Android devices for an interactive lesson that ensures every student is included.

Key features

- Android OS**
 WAC series is an Android OS-based product with intuitive and convenient usability. It has excellent compatibility with Android-based devices, enabling more lively interactive classes with students.
- Easy Multitasking**
 A variety of screen mode options, including split screen mode and multi window mode, make it easy to display and read multiple windows at the same time on the WAC series.
- Powerful Screen Sharing**
 Users can share up to nine screens at once in real time for maximum productivity. With this feature, content can be shared both ways between the large display and individual devices to engage every student.
- Intelligent App for Class**
 Apps and tools can be added to the home screen bar for easy access. Intelligent apps, such as timers and stopwatches, help teachers get creative with their lessons to enrich the learning environment.
- Multi-point Touch**
 Multiple users can write and draw on the whiteboard at the same time. WAC series enables multi-touch for up to 40 people for enhanced interactivity and productivity.
- Dual Pen**
 Thanks to the double-sided nib applied, users can effortlessly switch between the front pen and back highlighter without needing to change the settings or interrupt their flow.

** Screen sharing is available on devices with the following conditions: Windows 10 and higher / Mac OS X 10.11 and higher / Chrome 38 and higher / Android 5.1 and higher / iOS 10.0 and higher