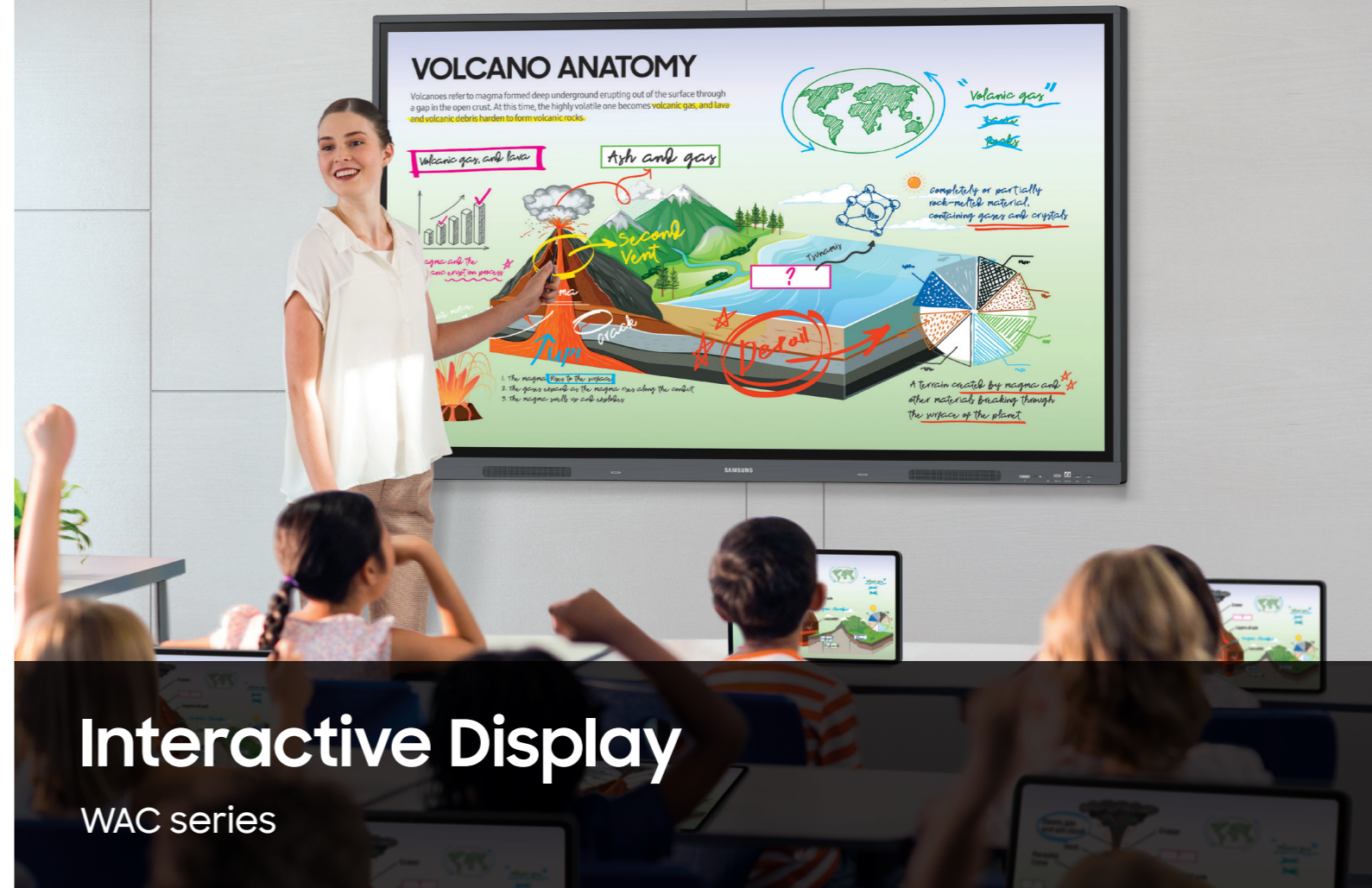


Specifications

SAMSUNG

| 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.) | 390cd/m2 (Without glass) | 390cd/m2 (Without glass) | | |
| | Contrast Ratio (Typ.) | 1,200:1 | 1,200:1 | | |
| | Viewing Angle (H/V) | 178:178 | 178:178 | | |
| Sound | Response Time (G-to-G) | 8ms | 8ms | | |
| | Operation Hour | 16/7 | 16/7 | | |
| Connectivity | Speaker Type | Built in Speaker (12W x 2CH) | Built in Speaker (12W x 2CH) | | |
| | Input | RGB | 1 | 1 | |
| | | Video | 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) | |
| | | USB | 5 (2.0 x 1, 3.0 x 4) | 5 (2.0 x 1, 3.0 x 4) | |
| | Output | RGB | N/A | N/A | |
| | | Video | HDMI Out (Rear) | HDMI Out (Rear) | |
| | | Audio | 1 (Stereo Mini Jack) | 1 (Stereo Mini Jack) | |
| | | Touch Out | Touch Out 2 (Front1, Rear1) | Touch Out 2 (Front1, Rear1) | |
| | Internal | Sensor | Eco Sensor | Eco Sensor | |
| External | Control | Touch Input | Touch Input | | |
| Touch | BT/WiFi | Yes (Keyboard/Mouse) | Yes (Keyboard/Mouse) | | |
| | Type | IR | IR | | |
| | # of Drawing | 20 points touch | 20 points touch | | |
| | Touch Pen Type | Passive Pen | Passive Pen | | |
| | Object Recognition Range | 5mm/10mm/15mm | 5mm/10mm/15mm | | |
| | Touch Response Time | ≤10ms | ≤10ms | | |
| | Drawing Speed (Touch latency) | ≤45ms | ≤45ms | | |
| | Haze | 25% | 25% | | |
| | Thickness | 3.2T | 3.2T | | |
| | Hardness | Tempered Glass | Tempered Glass | | |
| Power | Type | Internal | Internal | | |
| | Power Supply | AC100-240V 50/60Hz | AC100-240V 50/60Hz | | |
| | Power Consumption | Max [W/h] | 385W | 385W | |
| | | Typical [W/h] | 200W | 200W | |
| | | Rating [W/h] | 350W | 400W | |
| | | Stand-by [W/h] | 0.5 | 0.5 | |
| BTU [W/h] | 1,314 | 1,314 | | | |
| Mechanical | Dimension (mm) | Set | 1,488 x 897 x 88mm | | |
| | | Package | 1,628 x 1,005 x 208mm | | |
| | Weight (kg) | Set | 46.4kg | | |
| | | Package | 62.9kg | | |
| | Color | Space Gray | Space Gray | | |
| | VESA Mount | 600 x 400 | 800 x 400 | | |
| Protection Glass | Yes | Yes | | | |
| Operation | Stand Type | Wall Mount | Wall Mount | | |
| | Media Player Option Type | OPS Slot support | OPS Slot support | | |
| | Rotation | Landscape only | Landscape only | | |
| | Power Cable Length | 3m | 3m | | |
| | Accessory | Power Cord, Remote Controller, HDMI Cable, Touch Pen (Zea, Black), USB Cable, Warranty/QSG | Power Cord, Remote Controller, HDMI Cable, Touch Pen (Zea, Black), USB Cable, Warranty/QSG | | |
| | Operating Temperature | 0°C-40°C | 0°C-40°C | | |
| | Humidity | 10-80% | 10-80% | | |
| | Key | Android App Launcher | Android App Launcher | | |
| | Orientation | Landscape | Landscape | | |
| | H/W | Touch Overlay (IR), Front Connectivity, OPS I/F Support (w/OPS Box), Eco Sensor, WiFi/BT Module In-box | Touch Overlay (IR), Front Connectivity, OPS I/F Support (w/OPS Box), Eco Sensor, WiFi/BT Module In-box | | |
| Feature | S/W | First Screen | Home UI (Multi Windows supported) | | |
| | | Apps | Note app, Screenshot, Finder, Browser, etc | | |
| | | WebRTC | Yes | | |
| | Internal Player (Embedded H/W) | Screen Share | Yes | | |
| | | Processor | A55 x 4 | | |
| | | RAM | 4GB | | |
| Security | Storage | 32GB | | | |
| | Operating System | Android 11 (AOSP) | | | |
| Accessories | Included | 802.1 x (WPA2 Enterprise) | 802.1 x (WPA2 Enterprise) | | |
| | | : EAP-TLS, EAP-TLS, EAP-PEAP | : EAP-TLS, EAP-TLS, EAP-PEAP | | |
| | Optional | Power Cord, Remote Controller, HDMI Cable, Touch Pen (Zea, Black), USB Cable, Warranty/QSG | Power Cord, Remote Controller, HDMI Cable, Touch Pen (Zea, Black), USB Cable, Warranty/QSG | | |
| 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) | | | |



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 Drawing**
 Multiple users can write and draw on the whiteboard at the same time. WAC series enables multi-touch for up to 20 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.

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 or www.samsung.com/displaysolutions

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