



# Neo QLED 8K Signage

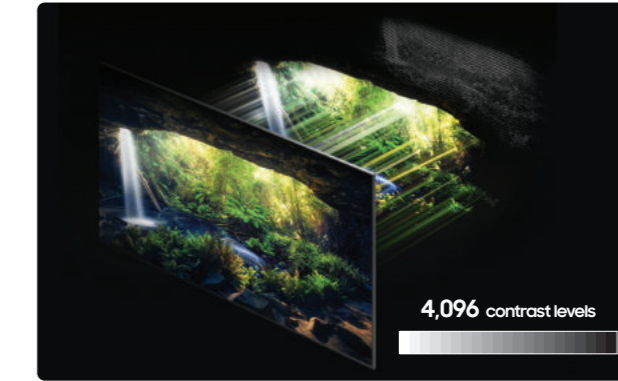
## QPA-8K

Samsung Neo QLED 8K Signage provides a truly remarkable solution for businesses looking to display impactful content like never before. Superior picture quality supported by Quantum Mini LED and AI-upscaling technology creates true-to-life images, introducing a revolutionary viewing experience.

### Highlights

- Real 8K resolution
- Quantum Matrix Technology Pro (Quantum Mini LED)
- Neo Quantum Processor 8K
- 100% color volume with Quantum Dot\*
- Quantum HDR 32x
- Infinity One Design / Boundless Design
- Portrait Mode
- Attachable Slim One Connect
- Adaptive Picture
- DICOM Simulation Mode
- Director Mode

\*100% color volume measured in Movie Mode, certified by VDE.



### Unrivalled picture quality

Samsung Neo QLED 8K Signage was evolved to provide premium visuals and now equipped with Quantum Matrix Technology Pro, offering detailed backlight control technology with Mini LED for the most advanced professional 8K display.



### Designed for business

Samsung Neo QLED 8K Signage's Infinity One Design naturally complements any business space with a slim and simple bezel design. Its new pivot functionality also allows users to install the display vertically for any business purpose.



### Built for professionals

Samsung Neo QLED 8K Signage offers various professional modes for professions which need industry-specific picture standards for creative works and collaboration – Adaptive Picture, DICOM Simulation and Director Mode.

\* DICOM® - Digital Imaging and Communications in Medicine – is the international standard for medical images and related information.  
 \*\* DICOM Simulation Mode is for non-diagnostic, reference purpose only.

# Crystal UHD Signage

QHC / QMC / QBC

Samsung Crystal UHD QHC / QMC / QBC series has the slimmest design in the standalone lineup, bringing elegance to business environments while maximizing space. Its enhanced internal solutions and intuitive home screen UX make it easy to use.



## Ultra-slim design to optimize space

With an unparalleled, ultra-slim thickness of 28.5 mm, QHC / QMC / QBC series is Samsung's slimmest UHD signage display. It comes with the Slim Fit Wall Mount, which allows you to install it neatly and easily in any environment.



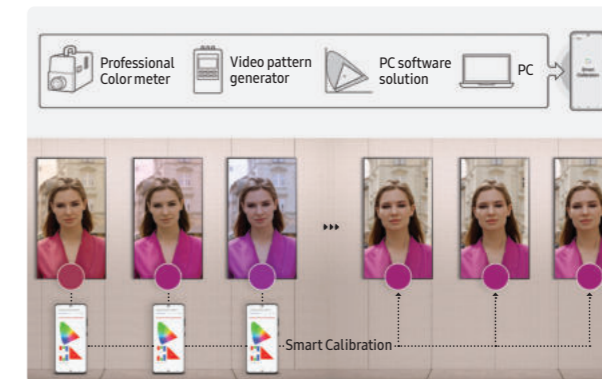
## View lifelike shades of color in powerful 4K

Samsung's industry-leading video processing technology enhances every piece of content for clarity and consistency. Intelligent UHD upscaling technology, powered by Samsung's 4K Processor, elevates lower-resolution video to UHD, providing a professional picture quality.

## Highlights

- Ultra-slim design (depth : 28.5 mm)
- Even bezel
- Centered VESA Holes
- Dynamic Crystal color
- Non-Glare\*
- Smartview+\*
- Smart Calibration
- Custom Home
- New Home UI

\* Non-Glare and Smartview+ are not supported on QBC series.  
 \*\* Only QM32C and QB24C are classified as Small Signage.



## Simplified calibration between screens with mobile app

Guarantee complete brand consistency across every display in every location. Using the Samsung mobile app, Smart Calibration ensures all displays are calibrated correctly, showcasing brand logos and other collateral in the exact colors required.



# Outdoor Signage

OHA / OHA-S / OHB / OHB-S

Samsung's Outdoor Signage elevates the outdoor advertising experience with its bold and engaging content delivery, making any business stand out from the crowd.

### Highlights

- UL-verified outdoor visibility\*
- Auto brightness control
- Polarized sunglass support
- 24/7 operation
- Embedded power box and media player
- IP56 rating\*\*
- Magic Protection Glass (IK10-rated)

\* UL verification may vary by models.  
\*\* OH24B model is IP66-rated.



# Window Signage

OMA / OMB / OMN-S / OMN-DS

Samsung's Window Signage is designed to be installed at the storefront. It projects clear, bright images that attract and engage audiences, increasing the probability of an in-store visit.

### Highlights

- 4K UHD resolution\*
- High brightness (3,000~4,000 nit)\*\*
- Auto brightness control
- Polarized sunglass support
- 24/7 operation
- Slim design
- IP5X rating
- Overheating mitigation
- Clean cable management
- Wi-Fi built-in
- Dual-sided screen\*\*\*

\* Resolution may vary by model.  
\*\* OMN-DS model is 3,000 / 1,000 nit (Dual-sided).  
\*\*\* Dual-sided screen is only available on OMN-DS series.



## Clear and vivid anytime, anywhere

Samsung Outdoor Signage is UL-verified for outdoor visibility and offers brightness levels greater than 3,500 nit\*. Its 24/7 performance delivers crisp and vivid content with a built-in auto-brightness sensor.

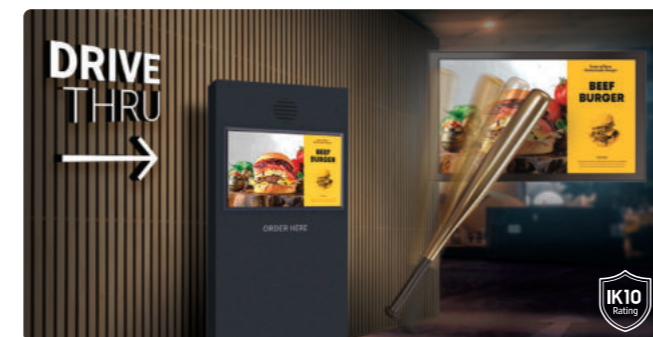
\* UL Verification may vary by models.  
\*\* Images and enclosure are simulated and for illustration purpose only.



## Built strong to endure outdoor elements

IP56-rated\* protection ensures the displays will withstand physical impact as well as dust and other outdoor elements that could affect the display.

\* IP56 (Ingress Protection Rating) : Degrees of protection provided by enclosures (IEC 60529).



## Advanced technology for screen protection and security

Samsung Outdoor Signage's Advanced Magic Glass technology IK10 rating certifies greater screen durability. This effectively protects the screen to minimize damage from physical impact.

\* The IK European strength test rating uses a 0-10 scale (where 10 indicates the highest possible protection) to measure the degree of resistance against external impact.



## Brilliant presentation for all

Built to optimize promotions in storefront windows, Samsung's Window Signage delivers brilliant picture quality that brings any offer to life. Plus, high brightness and polarized sunglass support eliminate any potential display blindness for an uncompromised customer viewing experience.



## Durable performance

With IP5X-validated dust protection and embedded, proprietary functionality that mitigates overheating, Samsung's Window Signage continuously provides robust durability. This ensures optimized operation in a variety of outdoor conditions for consistent performance.



## Slim design and clutter-free configuration

Its slim design makes the display a natural extension of the store, as opposed to an addition that ties up valuable space. Cable guide and embedded Wi-Fi provide a clean, organized look.

\* "Conventional" refers to Samsung's OM75D-W.



# Video Wall

VHR-R / VMB-R / VHB-E / VMB-E / VMB-U

Samsung's Video Wall delivers an impactful and seamless viewing experience with an exceptionally narrow bezel - coming in a variety of bezel widths.

### Highlights

- Various bezel widths options
- Wide viewing angle
- Non-glare panel
- 24/7 operation
- Multi-step factory calibration
- Convenient mobile calibration
- 4K UHD resolution by daisy chain
- Easy installation\*
- IP5x rating
- Center IR\*\*
- EMC class B\*\*
- ISTA-certified packaging

\* Samsung's special wall mount accessories must be purchased separately.  
 \*\* Center IR support and EMC class B certification varies by video wall model.



# Business TV

BEC-H

Samsung's Business TV is the ideal display solution for small businesses, allowing users to communicate with customers without outdated physical signs or posters. From menu boards to advertisements, Samsung's Business TV provides flexible functionality suited to a wide range of retail stores and businesses looking to do more with their TV.

### Highlights

- PurColor
- Crystal Processor 4K
- 3-side Bezel-less Design
- Samsung Business TV App
- Playlock
- Tizen Zero Config



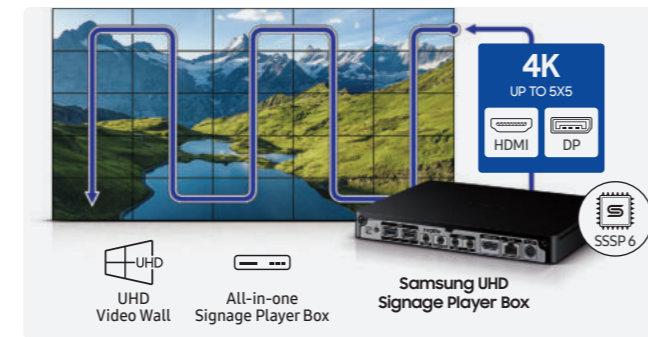
### Uninterrupted visual experience

A narrow bezel - 0.88 mm to 3.5 mm bezel-to-bezel options minimizes the visual distractions across multiple screens. The display's non-glare panels provide better visibility regardless of ambient light, 24/7.



### Precise and convenient calibration

Samsung's multi-step factory calibration tunes video walls to uniform brightness and color throughout multiple displays. Users can also easily manage uniformity with intuitive PC and mobile calibration solution.



### Efficient and reliable operation

With daisy chain using DP1.2 and HDMI ports, Samsung's video walls can project UHD content across multiple screens up to 5x5 configuration. ISTA-certified packaging is designed to minimize possible damage.



### Fine-tuned color for vibrant, lifelike picture

PurColor enables the TV to express a huge range of colors for optimal picture performance for an immersive viewing experience.



### Control content with your personal device

The Samsung Business TV app with an incredibly simple interface and more than 100 pre-loaded templates, available for Android and iOS devices, provides convenience by allowing users to create and remotely manage content on connected Business TVs.



### Keep content safe with pin-code system

Lock your TV with a pin-code system, preventing unauthorized users or outsiders from tampering with the screen. This minimizes the chance of unforeseen accidents, while ensuring that only the content you have selected is played.



# Samsung Flip | Flip Pro

WMR / WMA

WMB

Samsung Flip and Flip Pro are easy-to-use and powerful interactive displays for smart learning and collaboration. Smooth pen-to-paper writing experience and an intuitive user interface allow users to develop new ideas without the hassle of any technical difficulties. Brilliant hardware and smart solutions will bring your learning and collaboration experiences to the next level.

### Highlights

- Fast & multi-touch
- Pen & brush mode
- 3-in-1 USB-C port\*
- Airplay2
- Smartview+
- Workspace secured by Knox
- Boxlight MimioConnect\*\*
- Video call applications

\* WMB only.  
\*\* Requires Boxlight registration and subscription to use this service and the service availability varies by region.



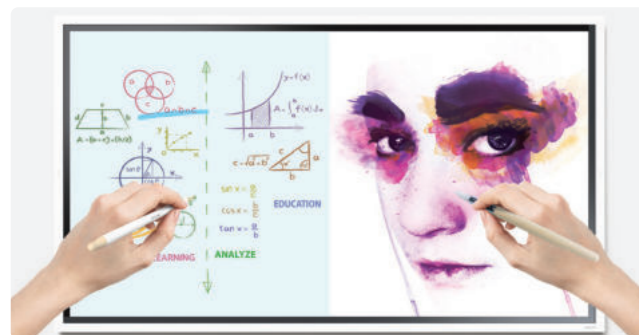
# Interactive Display

WAC

Samsung's Interactive Display WAC series offers a dynamic, engaging experience designed for the classroom. Its enhanced usability and compatibility make it easier for teachers to leverage education apps and features that optimize lessons and help students discover the joy of learning.

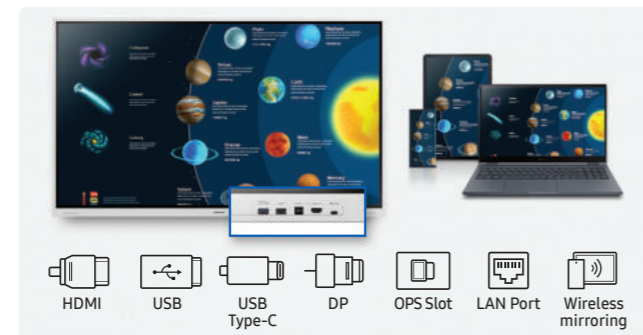
### Highlights

- Android OS
- Easy Multitasking
- Powerful Screen Sharing
- Intelligent App for class
- Multi touch for up to 40
- Dual pen
- 3-in-1 USB-C port
- HDMI Out connection



### Intuitive writing & drawing

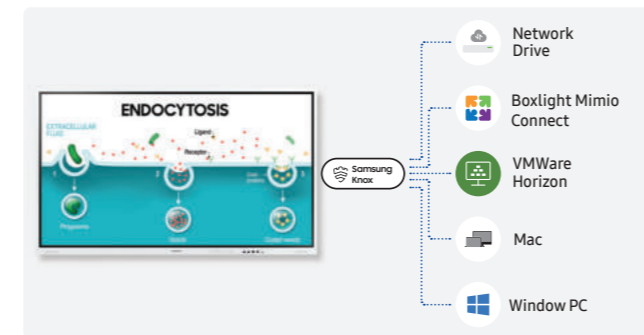
Ideas are brought to life instantly on Samsung Flip series with an intuitive user interface. Its unique pen and brush mode and various writing tools provides a real-world writing experience.



### Stay connected from any source

Samsung Flip series provides multiple connectivity options including USB, HDMI, DP and OPS slot\*. They also support connection to any network and other devices through LAN port and wireless screen-mirroring.

\* OPS slot is only supported on 75" and 85".



### Access whatever you need, from anywhere

With Workspace secured by Knox, Flip series enable users to easily access remote PC, network drive and other third-party applications such as Microsoft365, VMWare, Boxlight MimioConnect and video call applications.

\* Available apps may vary by region and require service subscription.



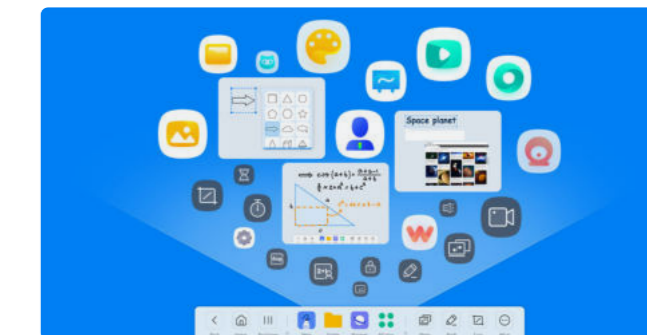
### Boost learning with familiar UX

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.



### Display multiple screens at once

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 WAC series.



### Create more engaging lessons with intelligent apps

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.



# Self-Ordering Kiosk

KMA / KMC-W

Samsung's Self-Ordering Kiosk is an all-in-one solution that offers contactless ordering and payment capabilities with easy installation options and smart solutions.

### Highlights

- Smooth & fast touch
- PC-less solution
- QR / Barcode reader
- Receipt printer
- Compact & modern design
- Remote management
- Secured by Knox
- Windows 10 IoT Enterprise OS (KMC-W)
- Intel® Core™ Processors (KMC-W)



# Touch Display

QMB-T

Samsung's Touch Display aligns cutting-edge visuals with capacitive touch technology for a more informative, interactive customer experience.

### Highlights

- All-in-one touch solution
- 4K UHD resolution\*
- Non-glare\*
- 24/7 operation\*
- IP5x rating
- Center IR
- Easy content and device management

\* Specifications may vary by models.



### Modular functionality for any type of payment

Samsung Kiosk adopts a modular design which provides a variety of payment options (credit card, barcode, QR code and NFC, along with a built-in printer) which needs no additional peripherals.

\* EMV cradle for a Verifone terminal (P400) which varies by region and country.  
\*\* EMV terminal must be purchased separately.



### Compact and modern design

Samsung Kiosk blends perfectly into any business environment with a stylish look. It is simply composed of three parts and provides three installation options – countertop, floor stand and wall-mounting\* for any of use.

\* Wall mount must be purchased separately.



### Your choice of operating systems

Choose from two open and secure operating systems based on your preference to ensure business operations run smoothly.



### All-in-one touch solution for any environment

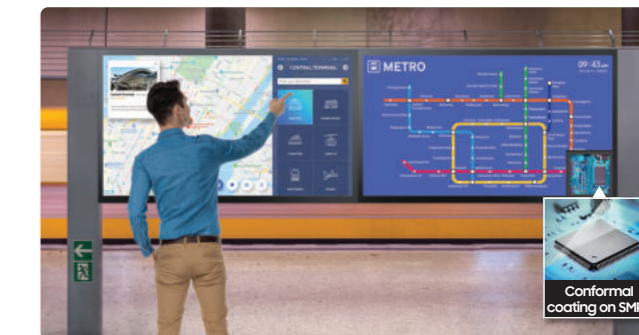
Maximize use of touch display with a built-in, high performance TIZEN-based media player. The all-in-one design eliminates the need for an external player and the advanced TIZEN OS enables a wide variety of apps.



### Captivate customers with UHD content

Samsung's interactive displays provide UHD resolution on non-glare glass for incredibly clear content and accurate visual detail without reflection, increasing customer engagement.

\* The UHD feature is only supported for 43 inches and 55 inches display.



### Built to be reliable

With IP5X rating standard, QMB-T series ensures reliable performance even in dusty environments to protect the display from repeated customer interactions.



## Small Signage

QBR-M / QBR-TM / QBR-B / QBR-TB / QMR-B / QMR-TB

Samsung's Small Signage enables personalized and more impactful communication through its compact and versatile design.

### Highlights

- Non-glare panel
- 500 nit High brightness\*
- 16/7 operation
- Embedded media player
- Knox security
- Built-in Wifi
- Center IR
- EMC Class B, IP5X
- 10 point multi-touch\*\*

\* QBR-M / QBR-TM only.  
\*\* Touch functionality is only available on QBR-TM / QBR-TB / QMR-TB series.



## Stretched Signage

SHC

Samsung's Stretched Signage offers a versatile signage solution to meet any need, while delivering impactful content and maximizing space efficiency.

### Highlights

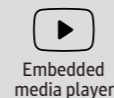
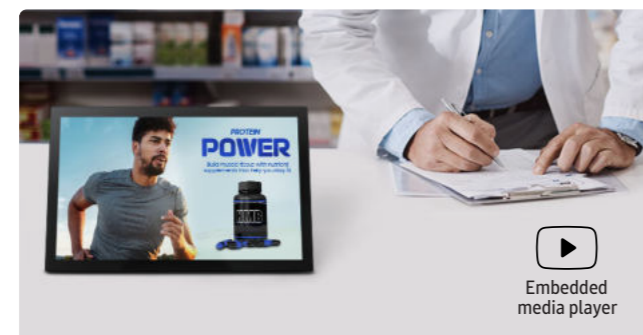
- 16:4.5 stretched ratio
- 700 nit brightness
- Non-glare panel
- 24/7 operation
- Embedded media player
- Daisy chain using HDMI loop out
- Slim depth & narrow bezel
- Pivot mode



- 500 nit
- FHD resolution
- 16/7
- Non-glare

### Crisp and visible content

QBR-M / QBR-TM series supports high brightness for crisp and easy-to-read content. This is enhanced by a non-glare panel which always delivers clear content in any ambient light.



Embedded media player

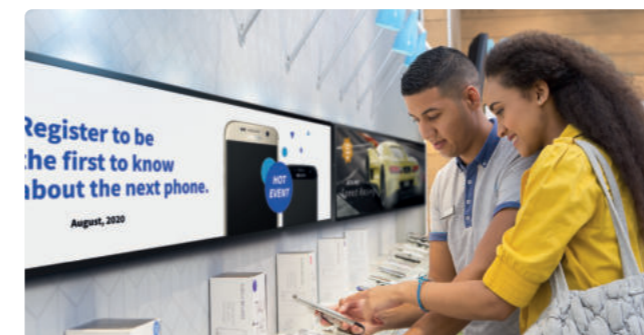
### Powerful content playback

Samsung Small Signage allows efficient and seamless playback without any external media player.



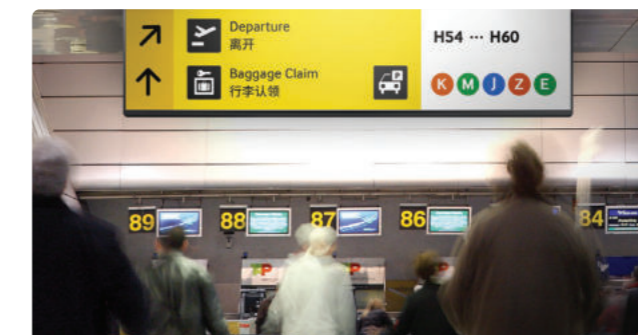
### Fast, effective touch capabilities

Integrated capacitive touch functionality and 10-point multi-touch powers an intuitive interface that allows for customer-driven search and action, creating new customer interactions and driving purchase.



### 16:4.5 widescreen

Samsung stretched signage, with 16:4.5 widescreen, offer the ability to effectively communicate information in small, narrow spaces such as store shelves, ceilings, and corridors.



### Clear picture quality

Featuring brightness levels of up to 700 nit and non-glare panel, Samsung stretched signage delivers the clearest, richest images regardless of lighting conditions.



### Powerful, all-in-one solution

SSSP is an all-in-one solution that simplifies installation and maintenance. Businesses can enjoy easy development, reinforced capability with multiple web formats and standards and secured protection.

# Specifications

## Smart Signage

### Neo QLED 8K Signage

Model	Screen Size	Resolution	Brightness	Contrast Ratio	Operation Hour	Connectivity	SoC
<b>QPA-8K</b>	65", 75", 85"	7,680 x 4,320	500 nit (HDR 2,000 nit)	1,500:1	16/7	- In: HDMI 2.1 (HDMI4), HDMI 2.0 (HDMI1,2,3), HDCP2.2, USB2.0 (3) - Out: Digital Audio Out (Optical) - Ext: RS232C (in), RJ45	SSSP 9.0

### Crystal UHD Signage

Model	Screen Size	Resolution	Brightness	Contrast Ratio	Operation Hour	Connectivity	SoC	Panel type	IP rating
<b>QHC</b>	43", 50", 55", 65", 75"	3,840 x 2,160	700 nit	4,000:1	24/7	- In: DP1.2 (1), HDMI 2.0 (3), USB 2.0 (2) - Out: Stereo Mini Jack - Ext: RS232C (in/out), RJ45	SSSP10.0	Non-glare	IP5X
<b>QMC</b>	43", 50", 55", 65", 75", 85", 98"	3,840 x 2,160	500 nit	4,000:1 1,200:1 (43", 50" IPS model)	24/7	- In: DP1.2 (1), HDMI 2.0 (3), USB 2.0 (2) - Out: Stereo Mini Jack - Ext: RS232C (in/out), RJ45	SSSP10.0	Non-glare	IP5X
<b>QBC</b>	43", 50", 55", 65", 75", 85", 98"	3,840 x 2,160	350 nit	4,000:1	16/7	- In: HDMI 2.0 (3), USB 2.0 (2) - Out: Stereo Mini Jack - Ext: RS232C (in/out), RJ45	SSSP10.0	-	IP5X
<b>QET</b>	43", 50", 55", 65", 75", 85"	3,840 x 2,160	300 nit	1,200:1 (65", 75") 4,000:1 (43", 50", 55", 85")	16/7	- In: HDMI 2.0 (2), HDCP 2.2, Stereo Mini Jack, USB 2.0 - Out: Stereo Mini Jack - Ext: RS232C (in/out), RJ45	-	-	IP5X

### Video Wall

Model	Screen Size	Resolution	Brightness	Contrast Ratio	Operation Hour	Connectivity	B-to-B	Bezel width
<b>VHR-R/VMB-R</b>	55"	1,920 x 1,080	700 nit (VHR-R) 500 nit (VMB-R)	1,100:1	24/7	- In: DVI-D, DP1.2, HDMI 2.0 (2), Stereo Mini Jack, HDCP 2.2, USB 2.0 (1) (only f/w upgrade) - Out: DP1.2 (Loop-out), Stereo Mini Jack - Ext: RS232C (in/out), RJ45 (in)	0.88 mm	0.44 mm (even)
<b>VHB-E/VMB-E</b>	55"	1,920 x 1,080	700 nit (VHB-E) 500 nit (VMB-E)	1,000:1	24/7	- In: DVI-D, DP1.2, HDMI 2.0 (2), Stereo Mini Jack, HDCP 2.2, USB 2.0 (1) (only f/w upgrade) - Out: DP1.2 (Loop-out), Stereo Mini Jack - Ext: RS232C (in/out), RJ45 (in)	1.74 mm (Panel Bezel to Panel Bezel)	1.3 mm (U/L) 0.44 mm (R/B)
<b>VMB-U</b>	46", 55"	1,920 x 1,080	500 nit	1,200:1	24/7	- In: DVD-D, DP1.2, HDMI 2.0 (2), Stereo Mini Jack, HDCP 2.2, USB 2.0 (1) (only f/w upgrade) - Out: DP1.2 (Loop-out), Stereo Mini Jack - Ext: RS232C (in/out), RJ45 (in)	3.5 mm	2.25 mm (U/L) 1.25 mm (R/B)

## Smart Signage

### Outdoor Signage

Model	Screen Size	Resolution	Brightness	Contrast Ratio	Operation Hour	Connectivity	SoC	IP rating
<b>OHA/OHA-S</b>	55" (OHA-S) 75" (OHA)	1,920 x 1,080 (55") 3,840 x 2,160 (75")	3,500 nit (peak 4,000 nit)	6,000:1 (55") 1,200:1 (75")	24/7	- In: (55") HDMI 2.0 (2), HDBaseT (LAN Common), USB 2.0 (1) / (75") DP1.2 (1), HDMI 2.0 (2), USB 2.0 (1) - Out: Stereo Mini Jack - Ext: (55") RS232C (in/out), RJ45 (in/out), HDBaseT / (75") RS232C (in), RJ45 (in)	SSSP7.0	IP56
<b>OHB/OHB-S</b>	24" (OHB) 46" (OHB-S)	1,920 x 1,080	1,500 nit (24") 3,500 nit (46")	1,000:1 (24") 6,000:1 (46")	24/7	- In: (24") HDMI 2.0 (1), USB 2.0 (2) / (46") HDMI 2.0 (2), HDBaseT, USB 2.0 (1) - Out: Stereo Mini Jack - Ext: (24") RS232C (in), RJ45 (in) / (46") RS232C (in/out), RJ45 (in/out), HDBaseT	SSSP10.0	IP66 (24") IP56 (46")

### Window Signage

Model	Screen Size	Resolution	Brightness	Contrast Ratio	Operation Hour	Connectivity	SoC	IP rating
<b>OMA</b>	75"	3,840 x 2,160	4,000 nit	1,200:1	24/7	- In: DP1.2 (1), HDMI 2.0 (2), USB 2.0 (1) - Out: HDMI 2.0, Stereo Mini Jack - Ext: RS232C (in/out), RJ45 (in)	SSSP7.0	IP5X
<b>OMB</b>	46", 55"	1,920 x 1,080 (46") 3,840 x 2,160 (55")	4,000 nit (46") 3,000 nit (55")	6,000:1 (46") 1,200:1 (55")	24/7	- In: HDMI 2.0 (2), USB 2.0 (1) - Out: HDMI 2.0 (1), Stereo Mini Jack - Ext: RS232C (in/out), RJ45 (in/out)	SSSP7.0	IP5X
<b>OMN-S/OMN-DS</b>	55"	1,920 x 1,080	4,000 nit (-S) 3,000/1,000 nit (-DS)	6,000:1	24/7	- In: (-S) DP1.2 (1), HDMI 2.0 (2), USB 2.0 (1) / (-DS) HDMI 2.0 (2), USB 2.0 (2) - Out: (-S) HDMI 2.0 (1), Stereo Mini Jack / (-DS) N/A - Ext: (-S) RS232C (in/out), RJ45 (in/out) / (-DS) RS232C (in), RJ45 (in)	SSSP7.0	IP5X

### Samsung Flip & Flip Pro

Model	Screen Size	Resolution	Brightness	Contrast Ratio	# of touch	Connectivity	Touch pen type	Touch type	Object recognition range
<b>WMR</b>	55", 65", 85"	3,840 x 2,160	350 nit (w/o glass)	4,000:1 (w/o glass)	10 Multi touch (4 drawing)	- In: HDMI (Rear 2, Front 1), USB 2.0 (For SoC, Rear 1, Front 1), USB 3.0 (For External, Front) - Out: HDMI out (1), Touch out 2 (USB upstream type, Front 1, Rear 1), Stereo Mini Jack - Ext: RS232C thru stereo jack, RJ45 (For MDC) - BT/WiFi: Keyboard, Mouse ※ When mounting option tray accessory ※ 85" In: HDMI 2, DP1	Passive pen	IR (Infra Red)	2 mm/4 mm/8 mm/50 mm, 1024 level on Brush Mode
<b>WMA</b>	75", 85"	3,840 x 2,160	350 nit (w/o glass)	4,000:1 (w/o glass)	10 Multi touch (4 drawing)	- In: HDMI (Rear 1, Front 1), DP (1), OPS I/F, USB 2.0 (For SoC, Rear 1, Front 1), USB 3.0 (For External, Front) - Out: HDMI out (1), Touch out 2 (USB upstream type, Front 1, Rear 1), Stereo Mini Jack - Ext: RS232C thru stereo jack, RJ45 (For MDC) - BT/WiFi: Keyboard, Mouse	Passive pen	IR (Infra Red)	2 mm/4 mm/8 mm/50 mm, 2048 level on Brush Mode
<b>WMB</b>	55", 65", 75", 85"	3,840 x 2,160	350 nit (w/o glass)	4,000:1 (w/o glass)	20 Multi touch (4 drawing)	- In: HDMI (Rear 1, Front 1), DP (1), USB C (Front, 65W P/D), OPS I/F, USB 2.0 (For SoC, Rear 1, Front 1), USB 3.0 (For External, Front 2) - Out: Touch out 2 (USB upstream type, Front 1, Rear 1), Stereo Mini Jack - Ext: RS232C thru stereo jack, RJ45 (For MDC) - BT/WiFi: Keyboard, Mouse, Speaker ※ USB-C P/D & OPS Supports only 75/85"	Passive pen	IR (Infra Red)	2 mm/4 mm/8 mm/50 mm, 2048 level on Brush Mode



# Specifications

## Smart Signage

### Interactive Display

Model	Screen Size	Resolution	Brightness	Contrast Ratio	# of touch	Connectivity	Touch pen type	Touch type	Obeject recognition range
WAC	65", 75"	3,840 x 2,160	400 nit	1,200:1	40 Multi Touch (20 drawing)	- In: HDMI (Rear 2, Front 1), VGA (1), USB C (Front), OPS I/F, USB2.0 (1 For Service) USB 3.0 (Front 2, Rear 2), S/PDIF (1) - Out: HDMI out (1), Touch out 2 (USB upstream type, Front 1, Rear 1), Stereo Mini Jack - Ext: RS232C thru stereo jack, RJ45 - BT/WiFi: Keyboard, Mouse, Speaker	Passive pen	IR (Infra Red)	5 mm/10 mm/15 mm

### Business TV

Model	Screen Size	Resolution	Brightness	Contrast Ratio	Operation Hour	Connectivity	SoC	Panel type
BEC-H	43", 50", 55", 65", 70", 75", 85"	3,840 x 2,160	250 nit	4,700:1	16/7	WiFi 5, Bluetooth, HDMI (3), HDCP1.4/2.2, USB (1), RJ45	SSSP10.0	-

### Self-Ordering Kiosk

Model	Screen Size	Resolution	Brightness	Contrast Ratio	Operation Hour	Connectivity	SoC	Touch type
KMA	24"	1,920 x 1,080	250 nit (w/o glass)	1,000:1 (w/o glass)	16/7	- In: HDMI1.4 (1), USB (4), RJ45 (1) - Out: Touch out, RJ45 (1) - Ext: RS232C (4)	SSSP6.0	Capacitive
KMC-W	24"	1,920 x 1,080	250 nit (w/o glass)	1,000:1 (w/o glass)	16/7	- In: USB (3), RJ45 (1) - Ext: RS232C (3)	Windows10 IoT Enterprise	Capacitive

### Touch Display

Model	Screen Size	Resolution	Brightness	Contrast Ratio	Operation Hour	Connectivity	SoC	Touch type
QMB-T	43", 55"	3,840 x 2,160	500 nit (w/o glass)	4,000:1 (w/o glass)	24/7	- In: DP1.2 (1), HDMI2.0 (3), USB (2) - Out: Stereo mini jack, Touch out - Ext: RS232C (in/out), RJ45	SSSP6.0	Capacitive

## Smart Signage

### Small Signage

Model	Screen Size	Resolution	Brightness	Contrast Ratio	Operation Hour	Connectivity	SoC	Panel type (Non-Touch)
QBR-M/QBR-TM	13"	1,920 x 1,080	500 nit (QBR-M) 500 nit (QBR-TM, w/o glass)	800:1 (QBR-M) 600:1 (QBR-TM)	16/7	- In: HDMI1.4, HDCP2.2, USB 2.0 - Out: Stereo Mini Jack, Cap-Touch (QBR-TM only) - Ext: RS232C (in), RJ45	SSSP6.0	Non-glare
QBR-B/QBR-TB	24"	1,920 x 1,080	250 nit (QBR-B) 250 nit (QBR-TB, w/o glass)	1,000:1 (QBR-B) 1,000:1 (QBR-TB, w/o glass)	16/7	- In: HDMI1.4, HDCP2.2, USB 2.0 - Out: Stereo Mini Jack, Cap-Touch (QBR-TB only) - Ext: RS232C (in), RJ45	SSSP6.0 (QBR-B) SSSP6.0 (QBR-TB)	Non-glare
QMR-B/QMR-TB	32"	1,920 x 1,080	400 nit (QMR-B) 400 nit (QMR-TB, w/o glass)	5,000:1 (QMR-B) 5,000:1 (QMR-TB, w/o glass)	24/7 (QMR-B) 16/7 (QMR-TB)	- In: HDMI1.4, HDCP2.2, USB 2.0 - Out: Stereo Mini Jack, Cap-Touch (QMR-TB only) - Ext: RS232C (in), RJ45	SSSP6.0 (QMR-B) SSSP6.0 (QMR-TB)	Glare

### Stretched Signage

Model	Screen Size	Resolution	Brightness	Contrast Ratio	Operation Hour	Connectivity	SoC	Panel type
SHC	37"	1,920 x 540	700 nit	4,000:1	24/7	- In: DP1.2, HDMI 2.0 (2), HDCP2.2, USB 2.0 - Out: Stereo Mini Jack - Ext: RS232C (in/out), RJ45	SSSP10.0	Non-glare

## LED Signage

### The Wall

Model	Pixel pitch	Diode type	Brightness (peak)*	Contrast Ratio	Certification	Cabinet size (L x H x D, per cabinet)	Weight (per cabinet)	Service**	IP rating
IWA	P0.8, P1.2, P1.6	Flip-chip RGB LED	1,600 nit (P0.8, P1.2) 1,400 nit (P1.6)	24,000:1 (P0.8, P1.2) 22,000:1 (P1.6)	EMC Class B TUV Eye Comfort Safety 62368-1, 60950-1	806.4 x 453.6 x 36.5 mm	11.2 kg	Front	IP20
IWB	P0.6, P0.9	Flip-chip RGB LED	1,800 nit (P0.6) 1,200 nit (P0.9)	19,000:1 (P0.6) 12,000:1 (P0.9)	EMC Class B TUV Eye Comfort Safety 62368-1, 60950-1	1,209.6 x 680.4 x 59.9 mm	21.9 kg (P0.6) 22.1 kg (P0.9)	Front	IP20
IWC	P0.8, P1.2, P1.6	Flip-chip RGB LED	1,600 nit (P0.8) 1,800 nit (P1.2) 1,600 nit (P1.6)	30,000:1 (P0.8) 24,000:1 (P1.2) 23,000:1 (P1.6)	EMC Class B TUV Eye Comfort Safety 62368-1, 60950-1	806.4 x 453.6 x 75 mm	11.9 kg	Front	IP20