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, cameras, digital appliances, medical equipment, network systems, and semiconductors and OLED solutions. For the latest news, please visit the Samsung Newsroom at news.samsung.com.

Samsung Display Solutions
For more information about Samsung Display Solutions, visit www.samsung.com/business or www.samsung.com/displaysolutions

Copyright © 2020 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 derived or cited 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
Table of contents

01 SMART Signage
12 Quick Be Signage
14 Crystal UHD Signage
15 Ticker
16 Full audience
17 Window display
18 Flip
20 Interaction whiteboard
21 Interaction display
22 Smart display
25 Stretched display

02 LED Signage
26 The Wall
28 The Serif
29 Outback

03 Signage solution
32 MagicINFO
33 MagicINFO

04 Hospitality TV
36 QLED 8K
38 The Terrace
40 The Serif
42 Crystal UHD
43 LYNX Cloud

05 Business TV
44 Crystal UHD
45 The Terrace
50 The Gora

06 Monitor
54 1000R curved
56 Ultra-wide
57 High resolution
Samsung, A global brand

Samsung Electronics is a global leader in technology, opening new possibilities for people and businesses everywhere. Since being established in 1969, Samsung has grown into one of the world’s leading technology companies. Our network now extends across the world and we boldly invest in R&D to fuel our aspirations to create new technologies that inspire the world. Through relentless innovation and discovery, Samsung is continuously striving to create a better world for all.

**Key Figures**

- **Employees**: 310 K+
- **Research & Development Centers**: 37
- **Design Centers**: 7
- **Patent Holders**: #1
- **Production Sites in the United States & Europe**: #1
- **Revenue**: *Based on the consolidated financial statement in FY 2018 (KRW Trillion)*
- **Total Revenue**: 243.8

**Awards and Recognitions**

- **Award winning design**: 49 wins (IDEA Design Awards, including at 2018 International Design Excellence Award (IDEA))
- **Media recognition**: Most IDEA prizes won in a single year
- **Top ranking brand**: The world’s most admired brands

Samsung has been recognized for its brand leadership and innovation from leading industry media and global awards.
Explore our solutions, built to drive your future

Samsung offers a full portfolio of products and solutions, meaning you can select the ideal solution to meet the evolving and increasing demands of your business. By maximizing the performance of your digital signage, you can drive toward transformation for your business, creating smart and seamless experiences for customers — turning your content into unprecedented new opportunities.

Maximize your performance

Transform static content into immersive visual experiences, unlocking endless possibilities with a variety of display lineup designed to meet any commercial need.

Drive transformation

With an end-to-end platform thatspan display capabilities, content management solution and white-glove service, this is an ideal solution for any business.

Create new experiences

Connect with an extensive ecosystem of leading digital signage partners, through the Samsung platform, to create seamless, tailored experiences.

Samsung Display Solutions, continuing No.1 leadership for 11 years

There are many display brands in the world. However, there are only a few that have been loved and chosen by businesses for 11 consecutive years. Samsung has been constantly providing enterprises with the technology they need to pave an aggressive path forward, ensuring fully optimized display solutions are in place so businesses can focus on what matters most with total peace of mind. This is the core driving force that has made Samsung the No. 1 in the display market for 11 consecutive years.

Samsung has been at the forefront of the signage evolution, staying ahead of competitors to provide the most impactful experiences possible without limits. Samsung has overcome numerous challenges along the journey and has introduced innovative, new products year after year. Since its release four years ago, Samsung QLED has seen steady and continuous improvements with cutting-edge technologies. And in 2020, the full-line up of The Wall complements the Samsung portfolio and is perfectly suited for luxury living and business needs.

For the last 11 years, Samsung has continuously pushed technological boundaries and maintained its leadership in digital signage innovation. Going forward, Samsung will continue to lead the industry with innovative display solutions.

 ――

06 07: According to display industry research company "Display Search"
10-13: According to display industry research company "Display Search" and "Display Search" analysis updated by Samsung Electronics, ranking in terms of shipments. Results are not an endorsement of Samsung. Any reliance on these results is at the third-party’s own risk.

Samsung

Quantification of the total display market share with Samsung’s display solution share in the market. The market share is defined as the market share of display units sold in each year.

Quantity M/S Source: Omdia2019 (Unit)
Your future. On display.
SMART Signage

Tell the story of your business through high-impact visual messaging. Samsung SMART Signage provides professional-grade image quality and a variety of lineup options. Whatever your business is, you will have access to the option best suited to your needs.
Samsung QLED 8K Signage provides a truly remarkable solution for businesses looking to display impactful content like never before. Superior picture quality supported by AI upscaling technology creates true-to-life images, introducing a revolutionary viewing experience.

In the perfect reality created by Samsung QLED 8K Signage, everything has a greater sense of realism and depth. It doesn’t just show 8K content — it creates it using 8K AI upscaling technology.

Samsung’s QLED technology ensures the delivery of 100% Color Volume with Quantum Dot and Quantum HDR offers dynamic HDR expression that perfectly optimizes scene by scene.

Samsung QLED 8K Signage's minimal design aesthetically enhances any environment. It is also driven by a powerful SoC platform that supports content up to 8K. 8K content playback is supported by only single HDMI.

Perfect reality
In the perfect reality created by Samsung QLED 8K Signage, everything has a greater sense of realism and depth. It doesn’t just show 8K content — it creates it using 8K AI upscaling technology.

Brilliant picture quality
Samsung’s QLED technology ensures the delivery of 100% Color Volume and Quantum HDR offers dynamic HDR expression that perfectly optimizes scene by scene.

Aesthetic excellence & Powerful platform
Samsung QLED 8K Signage's minimal design aesthetically enhances any environment. It is also driven by a powerful SoC platform that supports content up to 8K. 8K content playback is supported by only single HDMI.
No matter the resolution, Samsung’s Crystal UHD Signage delivers UHD quality images with cutting-edge upscaling technology. It also provides viewers with a wider spectrum of colors up to one billion shades.

Incredible picture quality
- A narrow bezel - 0.88mm to 3.5mm bezel-to-bezel options - enables content to be delivered as one seamless image. The display’s non-glare panels provide better visibility regardless of ambient light, 24/7.

Immersive viewing experience
- Samsung’s Crystal UHD Signage’s slim, symmetrical design blends seamlessly into any environment. With new cable guide feature, users can tuck messy cables away from view.

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

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.

Precise and convenient calibration
- A narrow bezel - 0.88mm to 3.5mm bezel-to-bezel options - enables content to be delivered as one seamless image. The display’s non-glare panels provide better visibility regardless of ambient light, 24/7.

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.
Samsung’s outdoor signage elevates outdoor advertising experience with its bold and engaging content delivery, making any business standout from the crowd.

Unsurpassable visibility day and night
Samsung’s outdoor signage allows for exceptional, consistent content delivery with high brightness and 24/7 performance. The display automatically adjusts the brightness based on the external lighting environment.

Brilliant presentation for all
IK10-rated Magic Protection Glass and IP56-rated protection ensures the displays will withstand physical impact as well as dust, humidity or other outdoor elements that could affect the display.

Durable and efficient performance
With high brightness on both sides of the display, users can double their marketing in one location with vibrant content. Its slim design is ideal for a bus shelter or street billboards.

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 clean, organized look.

Highlights
Samsung’s outdoor signage elevates outdoor advertising experience with its bold and engaging content delivery, making any business standout from the crowd.

Unsurpassable visibility day and night
Samsung’s outdoor signage allows for exceptional, consistent content delivery with high brightness and 24/7 performance. The display automatically adjusts the brightness based on the external lighting environment.

Brilliant presentation for all
IK10-rated Magic Protection Glass and IP56-rated protection ensures the displays will withstand physical impact as well as dust, humidity or other outdoor elements that could affect the display.

Durable and efficient performance
With high brightness on both sides of the display, users can double their marketing in one location with vibrant content. Its slim design is ideal for a bus shelter or street billboards.

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 clean, organized look.
With Samsung Flip, ideas flow freely. Through smooth pen-to-paper writing experience, an intuitive user interface, and enhanced collaboration capabilities, Samsung Flip allows you to develop new ideas without the hassle of any technical difficulties. Let’s Flip. Teamwork simplified.

Samsung Flip allows you to enjoy a smooth, pen-to-paper-like writing experience. Create art at the stroke of a brush in water as well as oil painting modes. Up to 4 people can write at the same time.

You and your team can directly edit images on the Flip roll at the simple click of a button. You can write on any background source with annotation layer to avoid affecting the original source.

With multiple connectivity options, you can share content by projecting on to another large display, or sync your personal devices using the touch out function, for real-time content sharing.

Pen & paper annotation

Intuitive usability

Powerful connectivity

Samsung Flip allows you to enjoy a smooth, pen-to-paper-like writing experience. Create art at the stroke of a brush in water as well as oil painting modes. Up to 4 people can write at the same time.

You and your team can directly edit images on the Flip roll at the simple click of a button. You can write on any background source with annotation layer to avoid affecting the original source.

With multiple connectivity options, you can share content by projecting on to another large display, or sync your personal devices using the touch out function, for real-time content sharing.

Highlights

- Pen & paper writing experience
- 4 Multi-writing at the same time
- InGlass™ technology
- Annotation layer
- Flexible image editing
- InGlass™ technology
- Samsung Workspace
- Up to 4 people at the same time
- Multi-touch by touch out
- Innovative connectivity
- Touch out function
- Complete management

*Samsung’s remote management solution must be purchased separately.
Leverage heightened touch functionality for a smooth and versatile digital writing experience. Up to 4 users can write simultaneously using the provided pen or virtually any other tool.

Enhanced touch technology

User-friendly design fosters comfortable, productive digital writing. Capacitive touch technology offers 10 unique touch points while maintaining the smooth, familiar feel of pen-and-paper writing.

Versatile touch-driven interaction

The embedded MagicIWB S5 solution facilitates discussion management with an intuitive interface for quick access to vital collaborative functionalities such as screen mirroring and real-time notation saving.

Intuitive MagicIWB solution

Each display is designed to resist environmental factors that can impede picture clarity and utility, making them ideal for locations frequently exposed to dust, dirt and weather.

Remote workspace

Pull and edit content on remote laptops directly through the central screen utilizing touch functionality. The powerful Knox system secures the connection to protect against information leakage.

Pull and edit content on remote laptops directly through the central screen utilizing touch functionality. The powerful Knox system secures the connection to protect against information leakage.

Remote workspace

Samsung’s interactive whiteboards elevate information sharing and drive more productive conversation in classroom and meeting room settings.

Interactive whiteboard

Interactive display

Samsung’s interactive displays align cutting-edge visuals with capacitive touch technology for a more informative, interactive customer experience.

Intuitive usability

Web graphic performance

Multi-touch expanded development environment

Powerful durability

Samsung’s interactive displays align cutting-edge visuals with capacitive touch technology for a more informative, interactive customer experience.

Intuitive usability

Web graphic performance

Multi-touch expanded development environment

Powerful durability

Samsung’s interactive displays align cutting-edge visuals with capacitive touch technology for a more informative, interactive customer experience.

Intuitive usability

Web graphic performance

Multi-touch expanded development environment

Powerful durability

Samsung’s interactive displays align cutting-edge visuals with capacitive touch technology for a more informative, interactive customer experience.
Samsung small display enables personalized and more impactful communication through its compact and versatile design.

**Slim, smart design**
The compact and slim design allows for efficient space utilization, even in compact locations. A sleek back design makes the display optimal for both wall mounting or simply standing.

**Powerful content playback**
With an embedded MagicINFO S player, backed by TIZEN, Samsung small display allows efficient and seamless playback without any external media player.

**Fast, effective touch capabilities**
Integrating capacitive touch functionality and 10-point multi-touch powers an intuitive interface that allows for customer-driven search and actions, creating new customer interactions and driving purchase.

**16x4.5 widescreen**
Samsung stretched displays, 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 700nit and non-glare panel, Samsung stretched displays deliver 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.

---

**Stretched display**
Samsung stretched displays offer a versatile signage solution to meet any need, while delivering impactful content and maximizing space efficiency.

**Highlights**
- 16x6.5 widescreen
- Daisy chain using HDMI loop out
- Slim depth & narrow bezel

---

**Samsung stretched displays**
Samsung stretched displays offer a versatile signage solution to meet any need, while delivering impactful content and maximizing space efficiency.

**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

---

**SSSP**
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.
LED Signage

Expand your business vision infinitely. Samsung LED Signage is proven effective in capturing the attention of customers, providing brilliant visual expression even on large scale displays. You can install the displays in a variety of sizes and shapes, for creativity without limitation.
Elevating any brand and delivering the wow moment that customers expect, The Wall is the ultimate screen technology for any business. With leading technology supporting your business, you can focus on what matters while providing a luxurious, immersive and memorable experience, every time.

The Wall creates visual innovation with no boundaries, providing perfect black, pristine colors and pin-sharp clarity. It is possible through Black Seal technology, Ultra Chroma technology and Quantum HDR technology.

Never-before-seen visuals
The Wall makes visual innovation with no boundaries, providing perfect black, pristine colors and pin-sharp clarity. It is possible through Black Seal technology, Ultra Chroma technology and Quantum HDR technology.

No boundaries between wall and screen
The Wall seamlessly blends into its surroundings with a slim, bezel-less design. Décor Frame features a refined, subtle-but-sleek metal finish that complements the design elements of any space.

Solution you can count on
With MagiINFO™ solution*, you can manage device and content from any location via remote access. Requiring nothing more than a mobile phone and Wi-Fi connection, calibration can be done instantly.

Highlights
- Black Seal technology
- Ultra Chroma technology
- Quantum HDR technology
- HDR 10+ support
- Multi-link HDR
- Infinity design
- Décor Frame
- Mobile calibration
- Off-board hot-swap power supply*

*Optional and available from 3Q, 2020

* Samsung MagiINFO™ solution must be purchased separately.
With Multi-link HDR technology, Samsung's indoor LED signage delivers more impactful content than ever before, providing HDR quality content up to 8K resolution.

Samsung's outdoor LED signage can withstand any environment through its redundant systems and weather-resistant features, which have been rigorously tested against the elements.

Advanced design provides more flexibility in design – with support of portrait, landscape, curved and L-shaped installations, you can have ultimate control to create the ideal display for your space.

Samsung's complete calibration solution ensures LED displays continuously maintain picture quality. Color Expert LED Mobile provides a quick and easy calibration, enabling efficient management.

With support for customized design, you can get the exact shape, size and curve for your display to meet any specifications. Curved walls, L-shaped or completely customized, you have endless options.
Signage solution

Installing a display is not the end. Samsung not only provides professional displays, but a comprehensive, all-in-one solution fully compatible with Samsung's SMART and LED Signage line-up, allowing you to intuitively manage and control all displays as needed from any location.
MagicINFO™ is a powerful content and device management solution giving businesses the ability to easily create, schedule and play content across a signage network.

SSSP is an open-source, all-in-one solution that is embedded in Samsung SMART signage. This robust platform is designed to give partners the freedom to create software on Samsung’s displays.

Compelling content creation
MagicINFO™ provides comprehensive content creation tools in an easy-to-navigate interface. Users can design content from a variety of templates, clip art, visual effects and more to drive customer engagement.

Streamlined content & device management
MagicINFO™ allows users to manage both content and devices in a single platform, enabling easy scheduling, content distribution, in-depth monitoring and control capabilities to connected displays.

Powerful playback even with web content
MagicINFO™ enables users to oversee content without requiring any external media player or a dedicated PC, ensuring uninterrupted and seamless viewing even for web-standard content.

System on Chip
SSSP replaces external media players with a powerful embedded app launcher that provides a clutter-free configuration, allowing for greater efficiency and an overall lowered total cost of ownership.

Integrated application development
SSSP offers a fully integrated platform that allows for a versatile open platform and advanced SDK/API functionality. Partners can enjoy a developer-friendly platform to craft solutions that suit their operational needs.

Remote management solution
Samsung Remote Management Solution is a central remote service that enables monitoring of devices. It synchronizes with partner’s CMS and provides a comprehensive review of hardware and content.

Highlights
- Embedded templates & clip arts
- Dynamic visual effect
- Web content authoring
- Conditional scheduling
- Backup play
- Multi frame & channel management

- Multi-video playback
- Picture-in-Picture (PIP) support
- Integrated Software Developer Kit (SDK)
- Web application emulator
- Application test automation
- Remote web inspector

- High HTML5 compatibility
- Node.js support
- PC-less VPN
- Samsung Remote Management support

- Wireless & LAN connection
- Quad core processor CPU
- 2.5GB DRAM
- Video processor
- 8GB Storage (FDM)

- Partner application
- SSSP Smart signage API
- Various DisplayDevice Control
- Partner’s CMS server
- Samsung remote management solution

Contents
- Distribution
- Signage solution
Hospitality TV

Drawing on leading TV expertise and picture technology, Samsung has introduced its hospitality TV, optimized for hotels. Now, you can allow your guests to have an at-home viewing experience in their hotel room, while managing all the TVs effectively.
Feel the power of every frame with 33 million pixels in ultimate clarity. Real 8K Resolution brings a new dimension of reality on large screens.

Quantum Processor 8K upscales various source types and resolutions into 8K through the on-device deep learning algorithm.

Densely concentrated zones of LEDs automatically adjust scene by scene for the fullest range of pure bright colors and inky blacks. Experience illuminating details with impressive contrast.

Real 8K resolution
Feel the power of every frame with 33 million pixels in ultimate clarity. Real 8K Resolution brings a new dimension of reality on large screens.

Quantum Processor 8K
The powerful intelligence of the Quantum Processor 8K upscales various source types and resolutions into 8K through the on-device deep learning algorithm.

Direct Full Array 24X
Densely concentrated zones of LEDs automatically adjust scene by scene for the fullest range of pure bright colors and inky blacks. Experience illuminating details with impressive contrast.

8K AI Upscaling
The powerful intelligence of the Quantum Processor 8K upscales various source types and resolutions into 8K through the on-device deep learning algorithm.

Adaptive Picture
Quantum HDR 16x
8K AI Upscaling
Direct Full Array 24X
Quantum Processor 8K
Real 8K resolution
Object Tracking Sound+

The TV that changes, changes everything. Experience a world where a variety of content comes to life with complete clarity and depth. Samsung QLED 8K perfectly balances inspirational picture quality with innovative technologies to deliver a viewing experience more immersive than ever.

Highlights
- Real 8K resolution
- Quantum Processor 8K
- Direct Full Array 24X
- Object Tracking Sound+ (OTS+)
- Quantum HDR 16x
- 8K AI Upscaling
- Adaptive Picture
- Samsung LYNK Cloud support

* Real 8K Resolution is defined as having 7,680 x 4,320 pixels.
* Native 8K content based on current 8K streaming, connectivity and decoding standard.
* Future and certain party standards not guaranteed or may require additional device/adapter purchase.
* Complimentary HDMI 8K 60A upgrade included (contact customer support).
* Viewing experience may vary according to types of content and format. ‘8K AI Upscaling’ may not apply to PC connection and Game Mode.
* Direct Full Array Numerical Index based on backlighting, antireflection and contrast enhancement technologies.
The Frame is a TV with an elegant and modern frame that seamlessly blends into the décor of any guest room. It not only enhances the space as a TV, it elevates the ambiance of the room as a work of art.

The no gap wall-mount allows The Frame to lay flush against a wall, looking as beautiful as framed art in museums. Gorgeous from all sides, it fits perfectly in any space.

Experience the modern way to create an unmatched guest experience with great works of art – from the works of the masters to your hotel’s unique imagery.

The Frame

Amazing things happen when you think outside of the black box. When switched on, The Frame delivers brilliant QLED picture quality and when it’s off, The Frame can display a variety of beautiful art to add a sense of luxury to any guest room, creating a memorable stay for guests.

Frame-look design

The Frame is a TV with an elegant and modern frame that seamlessly blends into the décor of any guest room. It not only enhances the space as a TV, it elevates the ambiance of the room as a work of art.

No gap wall-mount

The no gap wall-mount allows The Frame to lay flush against a wall, looking as beautiful as framed art in museums. Gorgeous from all sides, it fits perfectly in any space.

Art Mode

Experience the modern way to create an unmatched guest experience with great works of art – from the works of the masters to your hotel’s unique imagery.

Highlights
- Art Mode
- 100% Color Volume with Quantum Dot
- Bixby
- Adaptive Picture
- Ambient Mode
- Multi View
- Tap View (Built-in)
- Home App
- Samsung LYNK Cloud Support
- No gap wall mount
- One Invisible Connection (included)
The Serif fits flawlessly into any space, be it on a shelf or on a floor stand. Courtesy of minimalistic lines, the unique I-shape and rounded edges, The Serif looks beautiful from any angle.

To stream content from a smartphone, simply tap it on The Serif. Streaming favorite music and videos has never been easier.

Samsung’s Quantum Dot technology uses nano-sized quantum dots to produce 100% color volume, so even if the scene is too bright or dark, guests only see realistic visuals.

The Serif delivers rich imagery on a stunning TV. Created by world renowned designers Ronan and Erwan Bouroullec, The Serif fits effortlessly and beautifully in any hospitality space, from a luxury hotel room to the lobby.

**Highlights**
- All round design
- Ambient Mode
- Adaptive Picture
- Tap View (Bluetooth Sound Streaming)
- NFC on TV

**Features**
- Tap View (Android)
- Multi View
- Home App
- Samsung LYNK

A beautiful piece of décor, powered by advanced QLED technology, The Serif delivers rich imagery on an equally stunning TV. Created by world renowned designers Ronan and Erwan Bouroullec, The Serif fits effortlessly and beautifully in any hospitality space, from a luxury hotel room to the lobby.

360 All round design
The Serif fits flawlessly into any space, be it on a shelf or on a floor stand. Courtesy of minimalistic lines, the unique I-shape and rounded edges, The Serif looks beautiful from any angle.

Top View
To stream content from a smartphone, simply tap it on The Serif. Streaming favorite music and videos has never been easier.

Color Volume 100% with Quantum Dot
Samsung’s Quantum Dot technology uses nano-sized quantum dots to produce 100% color volume, so even if the scene is too bright or dark, guests only see realistic visuals.

*100% color volume measured to DCI-P3 standard, certified by Verband Deutscher Elektrotechniker (VDE)
*Only available on Samsung mobile devices, running Android 8.1 or higher.
*Tap View is only active when the SmartThings app is installed and activated.

2020 Samsung Display Solutions | Hospitality TV
Through UHD upscaling technology, Samsung's Crystal UHD hospitality display showcases content at UHD resolution with four times the pixels of the FHD standard, offering vivid picture quality and precise detail.

UHD-quality content delivery

Easy access to favorite content

Samsung’s Crystal UHD hospitality display creates a memorable, feel at home stay, providing exceptional picture quality and easy access to guests’ favorite entertainment during the stay.

Samsung LYNK Cloud is a comprehensive hospitality cloud solution. More than a powerful content and device management system, LYNK Cloud can analyze guests’ content use to uncover marketing insights.

Multiple properties management

Integrated device management

Data-driven promotion analysis

Easy access to favorite content

Slim, sleek design

Multiple properties management

Samsung’s Crystal UHD hospitality has a sleek, modern design that naturally fits into any hotel style with a flat back and slim depth, while freeing up space to create a more harmonious room environment.

Easy access to favorite content

Samsung’s Smart Hub offers guests easy access to a variety of custom content. Guests can watch their favorite Netflix movies and preferred entertainment from the hotel room just like at home.

Easy access to favorite content

UHD upscaling

UHD dimming

HDR10+

One Remote Control

Home App

Web-standard content creation

Custom preview support

Interactive service support

TV & service usage analysis

User flow analysis

Samsung LYNK Cloud enables optimized personalized content delivery based on integrated guest data available through the hotel PMS, helping managers to uncover business insights.

Device status monitoring

Multi-site monitoring

Remote firmware update

Remote device setting change

Automatic credential removal

Real-time message sending

*Netflix streaming is not supported without Samsung LYNK Cloud.
*Netflix streaming membership required.
*Entertainment app availability varies by location and available providers.
*LYNK Cloud does not support management of properties within China.
Business TV

Meet the TV built for your business. Samsung’s Business TV provides flexible functionality suited for a wide range of businesses looking to do more with the TV. It is the perfect solution for you looking for a straightforward and effective way to communicate with your customers.
Deliver an eye-catching visual experience with UHD resolution in a range of sizes to fit any space or budget. Crystal Display ensures optimized color expression to better catch the attention of potential customers.

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.

Spend less time dealing with technical issues. An on/off timer allows the TV to automatically operate during business hours and a pin-code protects the display settings, avoiding any potential content interruptions.

**Highlights**
- UHD resolution
- Crystal processor 4K
- Crystal display
- HDR
- 16/7 operation
- Boundless design (3-side)
- Clean cable solution
- Samsung Business TV app
- Auto on/off timer
- Security lock

**Simply captivating**
Deliver an eye-catching visual experience with UHD resolution in a range of sizes to fit any space or budget. Crystal Display ensures optimized color expression to better catch the attention of potential customers.

**Samsung Crystal UHD**
BET-08

**Auto-on Auto-off**
8AM 6PM

**6-Digit lock**

**On / Off timer**

**Security lock**

* Availability of the feature may vary by region.

**Crystal Display 4K UHD**

**Conventional FHD**

**2020 Samsung Display Solutions**

| Business TV |
With 4K QLED and the ability to deliver up to 1,500 nit brightness level, users can now experience award-winning picture quality and optimized visibility from any outdoor business environments.

IP55 weatherproof rating makes The Terrace a highly durable exterior TV, assuring full performance and protection from the outdoor elements including humidity, dust and heat.

The Terrace Soundbar is an optimized solution for outdoor environments. With 3.0Ch, 210W powerful sound, IP55 weatherproof rating and clutter free connection with TV, it has never been easier for businesses to communicate with customers anywhere.

Ultra bright picture quality

With 4K QLED and the ability to deliver up to 1,500 nit brightness level, users can now experience award-winning picture quality and optimized visibility from any outdoor business environments.

Weatherproof durability

IP55 weatherproof rating makes The Terrace a highly durable exterior TV, ensuring full performance and protection from the outdoor elements including humidity, dust and heat.

Elevated sound optimized for the outdoors

The Terrace Soundbar is an optimized solution for outdoor environments. With 3.0Ch, 210W powerful sound, IP55 weatherproof rating and clutter free connection with TV, it has never been easier for businesses to communicate with customers anywhere.
When you physically rotate your smartphone, the TV screen follows suit. Whether you’re indulging in vertical social media content, movies or sports, The Sero’s versatility makes the best out of every experience.

Tap The Sero with your smartphone to mirror your mobile’s content to the TV. Presto — see everything from Instagram stories to TikTok videos come to life in an instant.

With The Sero wheel, stunning entertainment is wherever you want it to be. Simply attach the wheel underneath the TV and cart it from room to room with little effort.

Why not always have the best viewing perspective? The Sero moves to fit your content, landscape for TV and movies and portrait for all your mobile content and apps. The Sero always gives you the right viewing angle — rotating up for mobile contents and apps, and horizontal for movies and live TV.

**Highlights**

- Mobile View: Tap View (Android), AirPlay (iOS)
- Adaptive Picture
- Active Voice Amplifier (AVA)
- Rotating screen
- Portrait mode
- 4.1Ch 60W multi-channel speakers
- 100% Color Volume with Quantum Dot
- QLED 4K display
Monitor

Work with a better view. Samsung’s monitors are specifically designed to be extensively adjustable for maximum user comfort and less eye strain, which can significantly improve work efficiency and boost productivity.
Introducing the boldest curve ever accomplished. This milestone, born from years of relentless innovation, changes the shape of visual display and pioneers the future of monitor technology.

In comparison to conventional monitors, 1000R closely fits the human field of view for less eye strain. The whole screen can be seen in just one glance to limit visual fatigue, even during sustained use.

Samsung monitor receives a high performance curved display and eye comfort certificate for its superior 1000R from TÜV Rheinland; a leading international Testing, Inspection, and Certification body.

Optimum Curvature
Introducing the boldest curve ever accomplished. This milestone, born from years of relentless innovation, changes the shape of visual display and pioneers the future of monitor technology.

Easy on the eyes
In comparison to conventional monitors, 1000R closely fits the human field of view for less eye strain. The whole screen can be seen in just one glance to limit visual fatigue, even during sustained use.

Samsung has led the curved monitor market since being the first to introduce the innovative displays to the world in 2015. With industry-leading technology, Samsung now introduces 1000R curved monitors in the market.
The panoramic viewing surface can support a number of open windows without scroll or zoom. Moreover, the ultra-wide panel eliminates the clutter and inconveniences of the traditional dual monitor setups. With 4x the pixels of Full HD, the Samsung UHD monitors deliver more screen space and amazingly life-like UHD images. That means you can view documents and webpages with less scrolling, work more comfortably with multiple windows and toolbars.

Ultra-wide

Display more documents at once

The panoramic viewing surface can support a number of open windows without scroll or zoom. Moreover, the ultra-wide panel eliminates the clutter and inconveniences of the traditional dual monitor setups.

A better way to multitask

With Easy Setting Box, you can easily partition your display, or place multiple displays of various sizes in different positions. Picture-by-Picture lets you display outputs from two devices.

USB Type-C ports

With USB Type-C ports that transmit power as well as data, you can charge devices from the monitor. Connect laptop or mobile device to them to mirror its display onscreen and charge its battery at once.

Wide-screen UHD

With the world’s first 32:9, the Samsung UHD monitors deliver more screen space and seamlessly link UHD images. That means you can view documents and webpages with less scrolling, work more comfortably with multiple windows and toolbars.

Reveal every detail

Samsung UHD monitors display crisp and clear images or text with multi-greater sharpness. So you enjoy higher readability with reduced eye strain in office environments that require long work hours.

Be multi-productive

USB Type-C ports that transmit power as well as data let you charge devices from the monitor. Connect laptop or mobile device to them to mirror its display onscreen and charge its battery at once.

PBP transforms a single monitor into a dual-view monitor by displaying content from two sources side by side on one screen. With PIP, see and organize multiple apps and programs exactly how you want to.

Businesses are increasingly turning to ultra-wide monitors as a cost-effective way to enhance productivity. Review and work on more documents and applications simultaneously.

Highlight

- 32:9 Super Ultra-wide screen
- QHD Resolution
- PBP/PIP
- Easy Setting Box
- USB Type-C ports
- Multiple USB ports
- Thunderbolt™
- Built-in KVM Switch
- Eye saver mode
- Flicker free technology
- Versatility (HAS/Tilt/Swivel/Pivot)
- Ultra-wide High resolution
- 1 billion colors
- UHD upscaling
- HDR
- 3,000:1 contrast ratio
- Wide viewing angle
- PBP/PIP
- Multiple inputs
- Stylish design
- Businesses are increasingly turning to ultra-wide monitors as a cost-effective way to enhance productivity. Review and work on more documents and applications simultaneously.

The exceptionally crisp, clear UHD and WQHD resolutions offer a large extended space without sacrificing picture quality. Amp up connectivity options allow customizable set-ups for your needs.

The exceptionally crisp, clear UHD and WQHD resolutions offer a large extended space without sacrificing picture quality. Amp up connectivity options allow customizable set-ups for your needs.

Review and work on more documents and applications simultaneously.

The exceptionally crisp, clear UHD and WQHD resolutions offer a large extended space without sacrificing picture quality. Amp up connectivity options allow customizable set-ups for your needs.

FHD
WQHD
UHD

Wide-screen UHD

With the world’s first 32:9, the Samsung UHD monitors deliver more screen space and seamlessly link UHD images. That means you can view documents and webpages with less scrolling, work more comfortably with multiple windows and toolbars.

Reveal every detail

Samsung UHD monitors display crisp and clear images or text with multi-greater sharpness. So you enjoy higher readability with reduced eye strain in office environments that require long work hours.

Be multi-productive

USB Type-C ports that transmit power as well as data let you charge devices from the monitor. Connect laptop or mobile device to them to mirror its display onscreen and charge its battery at once.

PBP transforms a single monitor into a dual-view monitor by displaying content from two sources side by side on one screen. With PIP, see and organize multiple apps and programs exactly how you want to.

Businesses are increasingly turning to ultra-wide monitors as a cost-effective way to enhance productivity. Review and work on more documents and applications simultaneously.

The exceptionally crisp, clear UHD and WQHD resolutions offer a large extended space without sacrificing picture quality. Amp up connectivity options allow customizable set-ups for your needs.

Highlight

- 32:9 Super Ultra-wide screen
- QHD Resolution
- PBP/PIP
- Easy Setting Box
- USB Type-C ports
- Multiple USB ports
- Thunderbolt™
- Built-in KVM Switch
- Eye saver mode
- Flicker free technology
- Versatility (HAS/Tilt/Swivel/Pivot)
- Ultra-wide High resolution
- 1 billion colors
- UHD upscaling
- HDR
- 3,000:1 contrast ratio
- Wide viewing angle
- PBP/PIP
- Multiple inputs
- Stylish design
- Businesses are increasingly turning to ultra-wide monitors as a cost-effective way to enhance productivity. Review and work on more documents and applications simultaneously.

The exceptionally crisp, clear UHD and WQHD resolutions offer a large extended space without sacrificing picture quality. Amp up connectivity options allow customizable set-ups for your needs.

Review and work on more documents and applications simultaneously.

The exceptionally crisp, clear UHD and WQHD resolutions offer a large extended space without sacrificing picture quality. Amp up connectivity options allow customizable set-ups for your needs.

FHD
WQHD
UHD

Wide-screen UHD

With the world’s first 32:9, the Samsung UHD monitors deliver more screen space and seamlessly link UHD images. That means you can view documents and webpages with less scrolling, work more comfortably with multiple windows and toolbars.

Reveal every detail

Samsung UHD monitors display crisp and clear images or text with multi-greater sharpness. So you enjoy higher readability with reduced eye strain in office environments that require long work hours.

Be multi-productive

USB Type-C ports that transmit power as well as data let you charge devices from the monitor. Connect laptop or mobile device to them to mirror its display onscreen and charge its battery at once.

PBP transforms a single monitor into a dual-view monitor by displaying content from two sources side by side on one screen. With PIP, see and organize multiple apps and programs exactly how you want to.

Businesses are increasingly turning to ultra-wide monitors as a cost-effective way to enhance productivity. Review and work on more documents and applications simultaneously.
### Specifications

**QLED 8K Signage**

<table>
<thead>
<tr>
<th>Model</th>
<th>Screen Size</th>
<th>Brightness</th>
<th>Contrast Ratio</th>
<th>IP Rating</th>
<th>Connectivity</th>
</tr>
</thead>
<tbody>
<tr>
<td>QMN</td>
<td>43&quot; - 49&quot;</td>
<td>3840 x 2160</td>
<td>350 nit</td>
<td>IP5X</td>
<td>-</td>
</tr>
<tr>
<td>QHR</td>
<td>43&quot; - 49&quot;</td>
<td>3840 x 2160</td>
<td>700 nit</td>
<td>IP5X</td>
<td>-</td>
</tr>
<tr>
<td>QMR</td>
<td>43&quot;, 49&quot;, 55&quot;, 65&quot;, 75&quot;</td>
<td>3840 x 2160</td>
<td>4,000:1</td>
<td>IP5X</td>
<td>-</td>
</tr>
<tr>
<td>QET</td>
<td>55&quot;</td>
<td>1920 x 1080</td>
<td>500 nit</td>
<td>IP5X</td>
<td>-</td>
</tr>
<tr>
<td>UHH-E/UHN-E</td>
<td>46&quot; (UHN-E)</td>
<td>1920 x 1080</td>
<td>700 nit</td>
<td>IP5X</td>
<td>-</td>
</tr>
<tr>
<td>UMH-E/UMN-E</td>
<td>55&quot; (UMH-E)</td>
<td>1920 x 1080</td>
<td>500 nit</td>
<td>IP5X</td>
<td>-</td>
</tr>
</tbody>
</table>

**SMART Signage**

<table>
<thead>
<tr>
<th>Model</th>
<th>Screen Size</th>
<th>Resolution</th>
<th>Brightness</th>
<th>Contrast Ratio</th>
<th>IP Rating</th>
<th>Connectivity</th>
</tr>
</thead>
<tbody>
<tr>
<td>VMR-U</td>
<td>46&quot;</td>
<td>1920 x 1080</td>
<td>500 nit</td>
<td>4,000:1</td>
<td>IP5X</td>
<td>-</td>
</tr>
<tr>
<td>VHR-R</td>
<td>55&quot;</td>
<td>1920 x 1080</td>
<td>700 nit</td>
<td>4,000:1</td>
<td>IP5X</td>
<td>-</td>
</tr>
<tr>
<td>QPR-8K</td>
<td>82&quot;, 98&quot;</td>
<td>3840 x 2160</td>
<td>500 nit</td>
<td>3,000:1 (85&quot;)</td>
<td>IP5X</td>
<td>-</td>
</tr>
<tr>
<td>QMN</td>
<td>85&quot;, 98&quot;</td>
<td>3840 x 2160</td>
<td>300 nit</td>
<td>4,000:1</td>
<td>IP5X</td>
<td>-</td>
</tr>
</tbody>
</table>

**Video wall**

<table>
<thead>
<tr>
<th>Model</th>
<th>Screen Size</th>
<th>Brightness</th>
<th>Contrast Ratio</th>
<th>Operation Hour</th>
<th>Panel Type</th>
<th>IP Rating</th>
<th>Connectivity</th>
</tr>
</thead>
<tbody>
<tr>
<td>VMR-U</td>
<td>46&quot;</td>
<td>1920 x 1080</td>
<td>500 nit</td>
<td>16/7</td>
<td>X-Plane</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>VHR-R</td>
<td>55&quot;</td>
<td>1920 x 1080</td>
<td>700 nit</td>
<td>24/7</td>
<td>-</td>
<td>IP5X</td>
<td>-</td>
</tr>
<tr>
<td>QPR-8K</td>
<td>82&quot;, 98&quot;</td>
<td>3840 x 2160</td>
<td>500 nit</td>
<td>16/7</td>
<td>-</td>
<td>IP5X</td>
<td>-</td>
</tr>
<tr>
<td>QMN</td>
<td>85&quot;, 98&quot;</td>
<td>3840 x 2160</td>
<td>300 nit</td>
<td>24/7</td>
<td>-</td>
<td>IP5X</td>
<td>-</td>
</tr>
</tbody>
</table>

**Window display**

<table>
<thead>
<tr>
<th>Model</th>
<th>Screen Size</th>
<th>Resolution</th>
<th>Brightness</th>
<th>Contrast Ratio</th>
<th>Operation Hour</th>
<th>Panel Type</th>
<th>IP Rating</th>
<th>Connectivity</th>
</tr>
</thead>
<tbody>
<tr>
<td>VMR-U</td>
<td>46&quot;</td>
<td>1920 x 1080</td>
<td>500 nit</td>
<td>4,000:1</td>
<td>24/7</td>
<td>X-Plane</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>VHR-R</td>
<td>55&quot;</td>
<td>1920 x 1080</td>
<td>700 nit</td>
<td>4,000:1</td>
<td>24/7</td>
<td>-</td>
<td>IP5X</td>
<td>-</td>
</tr>
<tr>
<td>QPR-8K</td>
<td>82&quot;, 98&quot;</td>
<td>3840 x 2160</td>
<td>300 nit</td>
<td>4,000:1</td>
<td>1,100:1</td>
<td>X-Plane</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>OHR-U</td>
<td>55&quot;</td>
<td>1920 x 1080</td>
<td>500 nit</td>
<td>4,000:1</td>
<td>4,000:1</td>
<td>X-Line</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>OHF-U</td>
<td>46&quot;, 55&quot;</td>
<td>1920 x 1080</td>
<td>3,000 nit</td>
<td>4,000:1</td>
<td>4,000:1</td>
<td>X-Line</td>
<td>-</td>
<td>-</td>
</tr>
</tbody>
</table>

**Flip & Interactive whiteboard**

<table>
<thead>
<tr>
<th>Model</th>
<th>Screen Size</th>
<th>Resolution</th>
<th>Brightness</th>
<th>Contrast Ratio</th>
<th>Operation Hour</th>
<th>Panel Type</th>
<th>IP Rating</th>
<th>Connectivity</th>
</tr>
</thead>
<tbody>
<tr>
<td>VMR-U</td>
<td>46&quot;</td>
<td>1920 x 1080</td>
<td>500 nit</td>
<td>4,000:1</td>
<td>24/7</td>
<td>X-Plane</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>VHR-R</td>
<td>55&quot;</td>
<td>1920 x 1080</td>
<td>700 nit</td>
<td>4,000:1</td>
<td>24/7</td>
<td>-</td>
<td>IP5X</td>
<td>-</td>
</tr>
<tr>
<td>QPR-8K</td>
<td>82&quot;, 98&quot;</td>
<td>3840 x 2160</td>
<td>300 nit</td>
<td>4,000:1</td>
<td>1,100:1</td>
<td>X-Plane</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>OHR-U</td>
<td>55&quot;</td>
<td>1920 x 1080</td>
<td>500 nit</td>
<td>4,000:1</td>
<td>4,000:1</td>
<td>X-Line</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>OHF-U</td>
<td>46&quot;, 55&quot;</td>
<td>1920 x 1080</td>
<td>3,000 nit</td>
<td>4,000:1</td>
<td>4,000:1</td>
<td>X-Line</td>
<td>-</td>
<td>-</td>
</tr>
</tbody>
</table>
## Specifications

### Small display

<table>
<thead>
<tr>
<th>Model</th>
<th>Screen size</th>
<th>Resolution</th>
<th>Brightness</th>
<th>Contrast ratio</th>
<th>Operation hour</th>
<th>Touch type</th>
<th>Connectivity</th>
<th>SoC</th>
<th>S/W</th>
</tr>
</thead>
<tbody>
<tr>
<td>QBR</td>
<td>13”</td>
<td>1920 x 1080</td>
<td>300 nit</td>
<td>800:1</td>
<td>16/7 Non-glare</td>
<td>In: HDMI 1.4, HDCP 2.2, USB 2.0</td>
<td>SSSP 6.0 MagicINFO S6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>QBR-T</td>
<td>13”</td>
<td>1920 x 1080</td>
<td>250 nit</td>
<td>600:1</td>
<td>16/7 Non-glare</td>
<td>In: HDMI 1.4, HDCP 2.2, USB 2.0</td>
<td>SSSP 6.0 MagicINFO S6</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Stretched display

<table>
<thead>
<tr>
<th>Model</th>
<th>Screen size</th>
<th>Resolution</th>
<th>Brightness</th>
<th>Contrast ratio</th>
<th>Operation hour</th>
<th>Touch type</th>
<th>Connectivity</th>
<th>SoC</th>
<th>S/W</th>
</tr>
</thead>
<tbody>
<tr>
<td>SHR</td>
<td>37”</td>
<td>1920 x 540</td>
<td>700 nit</td>
<td>4,000:1</td>
<td>24/7 Non-glare</td>
<td>In: DP 1.2, HDMI 2.0 (2), HDCP 2.2, USB 2.0</td>
<td>SSSP 6.0 MagicINFO S6</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### LED Signage

#### Indoor

<table>
<thead>
<tr>
<th>Model</th>
<th>Pixel pitch</th>
<th>Diode type</th>
<th>Brightness (Peak)*</th>
<th>Contrast ratio</th>
<th>Certification</th>
<th>Cabinet size (LxHxD, per cabinet)</th>
<th>Weight (per cabinet)</th>
<th>Service**</th>
<th>IP rating</th>
</tr>
</thead>
<tbody>
<tr>
<td>IFR</td>
<td>P0.8, P1.2, P1.6</td>
<td>SMD</td>
<td>2,000 nit</td>
<td>10,000:1</td>
<td>EMC Class B</td>
<td>806.4 x 453.6 x 29.9 mm</td>
<td>11.5 kg</td>
<td>Front and/or rear IP20</td>
<td></td>
</tr>
<tr>
<td>IER</td>
<td>P1.5, P2.0, P2.5, P4.0</td>
<td>SMD</td>
<td>1,000 nit</td>
<td>3,000:1</td>
<td>EMC Class A, Safety 60950-1</td>
<td>960 x 540 x 79.5 mm</td>
<td>11.8 kg</td>
<td>Front and/or rear IP20</td>
<td></td>
</tr>
</tbody>
</table>

#### Outdoor

<table>
<thead>
<tr>
<th>Model</th>
<th>Pixel pitch</th>
<th>Diode type</th>
<th>Brightness (Peak)*</th>
<th>Contrast ratio</th>
<th>Certification</th>
<th>Cabinet size (LxHxD, per cabinet)</th>
<th>Weight (per cabinet)</th>
<th>Service**</th>
<th>IP rating</th>
</tr>
</thead>
<tbody>
<tr>
<td>XPR-S</td>
<td>P6, P8, P10, P16</td>
<td>SMD (P6, P8, P10)</td>
<td>8,000 nit</td>
<td>8,000:1</td>
<td>CE, UL / ULC listed</td>
<td>1000 x 1000 x 267.7 mm (P6)</td>
<td>41 kg</td>
<td>Front and/or rear IP66 (cabinet), IP68 (module)</td>
<td></td>
</tr>
<tr>
<td>XPR-E</td>
<td>P6, P8, P10, P16, P20</td>
<td>SMD (P6, P8, P10)</td>
<td>7,000 nit</td>
<td>7,000:1</td>
<td>CE, UL / ULC listed</td>
<td>1000 x 1000 x 267.7 mm (P6)</td>
<td>41 kg</td>
<td>Front and/or rear IP66 (cabinet), IP68 (module)</td>
<td></td>
</tr>
</tbody>
</table>

* Peak value according to IDMS (Information Display Measurement Standard)          ** Front service: Front service to power supply and main board on a cabinet level
### Specifications

#### QLED 8K

<table>
<thead>
<tr>
<th>Model</th>
<th>Screen size</th>
<th>Resolution</th>
<th>Features</th>
<th>Connectivity</th>
</tr>
</thead>
<tbody>
<tr>
<td>HTQ800</td>
<td>75&quot;</td>
<td>7680 x 4320</td>
<td>Real 8K Resolution, 8K AI Upscaling, Quantum Processor 8K, Quantum HDR 16x, 100% Color Volume with Quantum Dot, Direct Full Array 24x, Ultra Viewing Angle, Q-Symphony, Active Voice Amplifier (AVA), Adaptive Picture, Object Tracking Sound+ (OTS+), Real Game Enhancer+, Ambient Mode, Mobile View, Samsung LYNK Cloud Support</td>
<td>WiFi 5, One Remote Control, Bluetooth v4.2, HDMI(4), USB(2)</td>
</tr>
</tbody>
</table>

#### Crystal UHD

<table>
<thead>
<tr>
<th>Model</th>
<th>Screen size</th>
<th>Resolution</th>
<th>Features</th>
<th>Connectivity</th>
</tr>
</thead>
<tbody>
<tr>
<td>HRU750</td>
<td>43&quot;, 49&quot;, 50&quot;, 55&quot;, 65&quot;, 75&quot;</td>
<td>3840 x 2160</td>
<td>UHD Upscaling, UHD Dimming, HDR10+, One Remote Control, Home App, Samsung LYNK Cloud Support</td>
<td>WiFi (5 for US / 4 for Other regions), One Remote Control, Bluetooth v4.2, HDMI(3), USB(2), Component In(1)</td>
</tr>
</tbody>
</table>

#### The Serif

<table>
<thead>
<tr>
<th>Model</th>
<th>Screen size</th>
<th>Resolution</th>
<th>Features</th>
<th>Connectivity</th>
</tr>
</thead>
<tbody>
<tr>
<td>HTS010</td>
<td>55&quot;</td>
<td>3840 x 2160</td>
<td>360 All round design, Design by Ronan &amp; Erwan Bouroullec, Detachable Floor Stand (Included), Ambient Mode, NFC on TV (Bluetooth Sound Mirroring), Multi view, Color Volume 100% with Quantum Dot, Adaptive Picture, Active Voice Amplifier (AVA), Tap View (Android), Home App, Samsung LYNK Cloud Support</td>
<td>WiFi 5, One Remote Control, Bluetooth v4.2, HDMI(4), USB(2)</td>
</tr>
</tbody>
</table>

#### The Terrace Soundbar

<table>
<thead>
<tr>
<th>Model</th>
<th>Total power</th>
<th>Number of channel</th>
<th>Features</th>
<th>Connectivity</th>
</tr>
</thead>
<tbody>
<tr>
<td>HW-LST70T</td>
<td>210W</td>
<td>3.0Ch</td>
<td>Wireless TV connection, Wi-Fi &amp; Bluetooth Streaming, One remote control, Wall &amp; TV mount kit included, Tap Sound</td>
<td>WiFi 5, Bluetooth v4.2</td>
</tr>
</tbody>
</table>

#### The Frame

<table>
<thead>
<tr>
<th>Model</th>
<th>Screen size</th>
<th>Resolution</th>
<th>Features</th>
<th>Connectivity</th>
</tr>
</thead>
<tbody>
<tr>
<td>HTS030</td>
<td>43&quot;, 50&quot;, 55&quot;, 65&quot;, 75&quot;</td>
<td>3840 x 2160</td>
<td>Art Mode (Brightness Sensor, Motion Sensor), No Gap Wall-Mount, Dual LED, Ambient Mode, Multi View, One Invisible Connection (included), Color Volume 100% with Quantum Dot, Adaptive Picture, Active Voice Amplifier (AVA), Tap View (Android), Home App, Samsung LYNK Cloud Support</td>
<td>WiFi 5, One Remote Control, Bluetooth v4.2, HDMI(4), USB(2)</td>
</tr>
</tbody>
</table>

#### The Terrace

<table>
<thead>
<tr>
<th>Model</th>
<th>Screen size</th>
<th>Resolution</th>
<th>Features</th>
<th>Connectivity</th>
</tr>
</thead>
<tbody>
<tr>
<td>BHT</td>
<td>55&quot;, 65&quot;, 75&quot;</td>
<td>3840 x 2160</td>
<td>Quantum Processor 4K, Quantum HDR 32x, 100% Color Volume with Quantum Dot, Direct Full Array 16x, Wide Viewing Angle, Ultimate UHD Dimming Pro, Adaptive Picture, IP55, 16/7 operation hour, Samsung Business TV app, Adaptive Sound, Ambient Mode+, Real Game Enhancer+, Remote Access, Easy setup, Auto on-off timer, Security lock</td>
<td>WiFi 5, Bluetooth v4.2, HDMI(3), USB(1), RJ45</td>
</tr>
</tbody>
</table>

#### Crystal UHD

<table>
<thead>
<tr>
<th>Model</th>
<th>Screen size</th>
<th>Resolution</th>
<th>Features</th>
<th>Connectivity</th>
</tr>
</thead>
<tbody>
<tr>
<td>HR6750</td>
<td>43&quot; (70&quot;)</td>
<td>5840 x 1080</td>
<td>Rotating Screen, 4.1Ch 60W, Quantum Processor 4K, 100% Color Volume with Quantum Dot, Adaptive Picture, Adaptive Sound+, Active Voice Amplifier (AVA), Ambient Mode+, Portrait mode, Game mode, Tap View</td>
<td>WiFi 5, Bluetooth v4.2, HDMI(3), USB(2)</td>
</tr>
</tbody>
</table>

#### The Sero

<table>
<thead>
<tr>
<th>Model</th>
<th>Screen size</th>
<th>Resolution</th>
<th>Features</th>
<th>Connectivity</th>
</tr>
</thead>
<tbody>
<tr>
<td>DT800W</td>
<td>43&quot;</td>
<td>3840 x 2160</td>
<td>Instantly turn your TV into a smartphone with the Sero TV App, Bixby voice recognition, smartphone-like Q chroma, Q processor for smartphone-like performance, mobile mirroring, home app, one invisible connection</td>
<td>WiFi 5, One Remote Control, Bluetooth v4.2, HDMI(3), USB(2)</td>
</tr>
</tbody>
</table>

### 1008 curved

<table>
<thead>
<tr>
<th>Model</th>
<th>Screen size</th>
<th>Flat/Curved</th>
<th>aspect ratio</th>
<th>Resolution</th>
<th>Brightness (Typ./Peak)</th>
<th>Refresh rate</th>
<th>Connectivity</th>
</tr>
</thead>
<tbody>
<tr>
<td>AHM56</td>
<td>43&quot;</td>
<td>Curved</td>
<td>32:9</td>
<td>5120 x 1440</td>
<td>600 nit / 1,000 nit</td>
<td>240 Hz</td>
<td>DP 1.4(2), HDMI 2.0, USB 3.0(2)</td>
</tr>
</tbody>
</table>

### Ultra-wide

<table>
<thead>
<tr>
<th>Model</th>
<th>Screen size</th>
<th>Flat/Curved</th>
<th>aspect ratio</th>
<th>Resolution</th>
<th>Brightness</th>
<th>Refresh rate</th>
<th>Connectivity</th>
</tr>
</thead>
<tbody>
<tr>
<td>CRG9</td>
<td>49&quot;</td>
<td>Curved</td>
<td>32:9</td>
<td>5120 x 1440</td>
<td>600 nit / 1,000 nit</td>
<td>120 Hz</td>
<td>HDMI 2.0, DP 1.4(2), USB 3.0(4)</td>
</tr>
</tbody>
</table>

### High resolution

<table>
<thead>
<tr>
<th>Model</th>
<th>Screen size</th>
<th>Flat/Curved</th>
<th>aspect ratio</th>
<th>Resolution</th>
<th>Brightness</th>
<th>Refresh rate</th>
<th>Connectivity</th>
</tr>
</thead>
<tbody>
<tr>
<td>FP740</td>
<td>77&quot;</td>
<td>Flat</td>
<td>21:9</td>
<td>3840 x 1200</td>
<td>300 nit</td>
<td>120 Hz</td>
<td>DP 1.2, HDMI 2.0, USB Type-C(2), USB3.0, USB2.0(2)</td>
</tr>
</tbody>
</table>

---

*2020 Samsung Display Solutions*