SAMSUNG

# **Custom Install** Premium Product Guide





You make it happen. We've got your back.



# Introduction

Samsung is fueled by a relentless passion to deliver cuttingedge and innovative products. Technology designers and custom installers are looking for solutions to create incredible experiences for their clients. At Samsung, everything we do is to bring you the products and services that ultimately make your clients say "wow."

## **5 Star Solutions**

## Products

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You make it happen, we've got your back. Our 5-Star Solutions are designed to help you create the best home entertainment experiences through products, partnerships, resources, support and programs.



#### Products

Residential & Commercial CI-centric products' solutions.



### Partnerships

3rd party technology compatibility solutions for Home Automation.



#### Resources

Comprehensive information and technology resources all in one simple to use web portal solution.



### Support

Services and support solutions specifically for CI needs.



#### Programs

Enhanced tiered solutions to help further improve your overall business performance.



Scan here to build your own custom install microsite.



Take the next massive leap in luxury entertainment with MICRO LED. View pictures so real, they are surreal with Samsung OLED. See unimaginable details of our Samsung Neo QLED 8K and 4K TVs, to the innovation and style of The Frame, Samsung has the right entertainment solutions to fit your unique custom installation needs.

Whether you are in search of the perfect fit for the design-focused consumer or looking for something to put next to the pool, Samsung has got you covered.

Continue on to see everything Samsung has to offer for you & your customers.

www.samsung.com/custominstall

## SAMSUNG



# Samsung MICRO LED

## The next massive leap in luxury entertainment

Our most advanced display technology ever. Ultra-premium design. Jaw-dropping picture quality. The 110", 101", and 89" Micro LED defy everything that you've ever experienced from a TV.

Binge with breathtaking results. Get lost in brilliant whites and inky blacks. And do it all thanks to the individually controlled pixels that give you our most intense contrast imaginable.

# Highlights

#### MICRO LED Technology

Experience vast contrast and incredible detail. Using tiny LEDs that are substantially smaller than conventional LEDs, the display is powered without backlighting or color filters - just purely sophisticated design.

#### Monolith Design

Binge with breathtaking results. Get lost in brilliant whites and inky blacks. And do it all thanks to the individually controlled pixels that give you our most intense contrast imaginable.

#### Arena Sound

Powerful sound that moves above and around you, you'll feel like you're in the center of the action.

#### Multi-view

Enjoy up to four of your favorite shows, movies and videos simultaneously all on one screen.\* \*Separate devices such as STB or cable are required to receive broadcasts.

#### Art Mode

Display a distinguished art collection filled with inspiration.





## Samsung Neo QLED 8K QN900B, QN800B

Unleash our most dynamic viewing experience yet. The breakthrough features of Samsung Neo QLED 8K allow you to do more with your entertainment than you ever imagined. Whether you are in search of a sleek design to match your room or a doit-all TV that can flex to become your office, gym and movie theater, the Samsung Neo QLED 8K has all the features to over-deliver in any situation.

That's not all - you can hear the difference too. Bring movies, sports victories and your favorite characters to life with enhanced audio including Object Tracking Sound Pro\* and Q-Symphony.\*\* Samsung has revolutionized the viewing experience once again with the Samsung Neo QLED 8K lineup.

\*QN900B has Object Tracking Sound Pro. QN800B has Object Tracking Sound+. \*\*Q-Symphony is compatible with 2021 and 2022 Samsung QLED. For a complete list of comp atible models, please refer to samsung.com for more informatio

# Highlights



#### Quantum Matrix Technology Pro with Quantum Mini LEDs

You'll never miss a minute of the action with Samsung's Quantum Matrix Technology delivering details in the deep blacks & bright whites. Unimaginable contrast comes from the full array backlights with Mini LEDs resulting in a 64X\* HDR. That means you never miss a minute of the action no matter what you're watching. \*ON900B 65" has Ouantum HDR 48X. ON800B has Ouantum HDR 32X.



#### Neural Quantum Processor 8K

For all you watch, experience AI-powered 8K. Behind the scenes, the ultra-high performance 8K processor uses 20 neural networks to deliver our most immersive picture yet, with intuitive Smart Hub controls, Atmos sound, exquisite 8K upscaling and more.\*

\*Utilizes AI-Based formulas to upscale to 8K Resolution. Resulting picture may vary based on source content.

## Î Î ⊾-Q-¥

## Ultra Viewing Angle with Anti-Reflection

Designed to reduce glare and enhance color no matter where you sit, Ultra Viewing Angle ensures every seat in the room is the best seat in the house.

## Spotlight Feature - Wi-Fi 6E

Wi-Fi 6E, a new standard in connected technology offers four times faster connectivity and stable and reliable data transfers – even when multiple devices are connected to one router – perfect for those who enjoy immersive high-definition OTT content.





## Samsung OLED **S95B**

Yup. We made OLED better.\* Samsung OLED TV changes the game again. This latest addition to the Samsung TV lineup utilizes tiny lights inside the screen; approximately 8.3 million special pixels, each that self-illuminate. When combined with the ultra-fast 4K AI Neural Processor, the picture is so real, it's surreal. Ultra-precise lighting control makes it possible to achieve deep black and boldly vivid colors, even in different parts of the same image. Step up the drama with Dolby Atmos<sup>®</sup> sound built-in, the latest Smart TV apps, and a LaserSlim design, all to enjoy a viewing experience that's intensely cinematic.

\*Samsung S95B, based on the numerical ratings of multiple categories compared to other OLED models as chosen by two leading consumer review publication

# Highlights



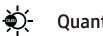
#### Samsung OLED Technology

Get incredible detail, deep blacks, and over a billion boldly vivid colors. With roughly 8.3 million specially engineered self-illuminating pixels (ultra-fast switching tiny lights), contrast is virtually limitless. At its best in viewing settings with controlled lighting, the Samsung OLED is intensely cinematic.



#### Neural Quantum Processor with 4K Upscaling

Experience everything you watch transformed to 4K. The Neural Quantum Processor 4K works behind the scenes utilizing specialized networks to optimize the picture scene-by-scene. The AI-powered processor drives the intuitive Smart TV Hub, Dolby Atmos sound and expertly upscaled 4K.\* \*Utilizes AI-Based formulas to upscale to 4K Resolution. Resulting picture may vary based on source content.



## Quantum HDR OLED

See how Hollywood's latest movies and streaming shows in HDR leap off the screen with unimaginable detail and color. Quantum HDR OLED expands the dynamic range beyond what is possible in HD. This makes it possible to go from deep black to crisp white all with a wider spectrum of cinematic colors.

## 

## **Dolby Atmos and Object Tracking Sound**

Be enveloped by the spectacular cinematic surround sound of Dolby Atmos built right in. From the strategically placed speakers behind the screen, hear the rain from above and the explosion from beyond to even feel like you're inside the sound.



## Samsung Neo QLED 4K QN95B, QN90B, QN85B

The era of Samsung Neo QLED 4K technology has begun. Unveil hidden details and bold contrast in everything you watch with Samsung Neo QLED 4K. Vibrant colors bring the director's vision to life and 4K upscaling offers an unmatched viewing experience. See how Samsung Neo QLED creates the perfect way to experience the world around you, at home.



# **Highlights**

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## Quantum Matrix Technology with Quantum Mini LEDs

Enjoy greater detail within dark and bright scenes powered by Samsung's Quantum Matrix Technology via the full array backlights with Quantum Mini LEDs. Tiny light cells deliver indescribable detail resulting in a Quantum HDR 32X.\* \*QN90B 43" & 50" have Quantum HDR 24X. QN85B has 24X.



#### **Neo Quantum Processor 4K**

Whether you are watching the big game or a timeless classic, the Neo Quantum Processor 4K uses AI to upscale your picture.\* With unbelievable clarity and depth, you'll be immersed like never before with the ultra-sharp Samsung Neo QLED 4K. \*QN95B has a Neural Quantum Processor 4K.



## 100% Color Volume with Quantum Dot

Colors come alive in breathtaking realism with Samsung Neo QLED. Together, Mini LEDs and Quantum Dots transform light into a billion colors that stay vivid and lifelike with 100% Color Volume - regardless of brightness.\* \*OLED televisions can produce 100% Color Volume in the DCI-P3 color space, the format for most cinema screens and HDR movies for television.



## 🖏 Spotlight Feature - ATSC 3.0

Utilize NextGen TV (ATSC 3.0) technology\* to access high-quality, free 4K TV content with built-in tuners in your Samsung TV. NextGen TV unlocks new features, additional content — and more control — for broadcast viewers. \*Only available on QN90B and above.



Scenes come to life with more precise contrast controlled by in-screen lighting that delivers deep blacks and pure whites with minimal halo or blooming. It's the perfect solution whether you put it in the living room, the game room or the bedroom.

# Highlights

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## **Direct Full Array**

Enjoy a rich picture with an extensive range of contrast from an LED array that gives you deep blacks to pure whites. WIth Quantum HDR 12X\*, QLED delivers color with deep detail and contrast. \*Q80B 50" has Quantum HDR 8X, Q70A - Q60B have Dual LED.



#### **Quantum Processor 4K**

Step up the clarity and smoothness of your 4K picture with an ultra-fast processor\* that adapts to each and every scene, no matter what the source. Our 4K @ 120Hz\*\* results in minimized blur and enhanced motion clarity, meaning you never miss a beat.

\*Q60B has Quantum Processor 4K Lite. \*\*Q80B + Q70A are 4K @ 120 Hz, Q60B is 4K @ 60Hz.



## 100% Color Volume with Quantum Dot

Content can lose its premium look and feel when colors fade in brighter scenes. The powerful Quantum Processor 4K optimizes the picture while tiny Quantum Dots express over a billion shades of color. And when you game or watch, 100% Color Volume assures that it's vivid and lifelike — regardless of brightness.\*

## Spotlight Feature - Super Ultrawide GameView & Game Bar

Expand your view with multiple aspect ratios from 21:9 to 32:9 with Super Ultrawide GameView. Quickly optimize game settings with an on-screen menu that lets you check input lag, FPS, HDR, wireless headset settings and more through an easyto-access game bar. Added to the 4K @ 120Hz,\* the Samsung QLED is the ultimate gaming machine.





# The Frame

Flaunt your style with The Frame. Showcase lifelike art that flawlessly blends in with your room's decor. With customizable bezels\* and access to the Samsung Ar Store,\*\* The Frame TV showcases it all on a beautiful QLED screen.

When the TV is on, you can view your favorite shows in stunning 4K; and when it's off, art mode enables you to display your choice of art.

The Frame - quite possibly the only TV you'll want to watch even when it's off.

\*Sold separately.



# Highlights



#### Art Mode + Motion Sensor

Be welcomed by beautiful art upon entering the room with a motion sensor that detects when you're near. And when you leave, The Frame turns off to conserve energy.\* \*Motion Sensor operates only in Art Mode. Performance may vary depending on the lighting condition.



#### Anti-Reflection with Matte Display

Enjoy more screen visibility with virtually no light reflection, night or day. Now what's on your display can look as good in the morning as it does at night with the lights on. Anti-Reflection and the Matte Display Film limits light distraction by reducing glare.

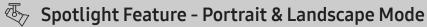
## Art Store\*

Access to over 1,400 works of art from world-class galleries gives you countless ways to express the mood and the moment. And with Samsung Collections, you have access to hundreds of curated art and photography available exclusively on The Frame. \*Fees may apply to subscription service.

#### One Invisible Connection + Slim Fit Wall Mount

Whether you hang it in the living room, the kitchen or the hallway your TV hangs flush\* to the wall to give the appearance of a real framed piece of artwork. Meanwhile, a single slim cable connects everything ensuring a clean finish. \*A small gap between the wall and TV may occur if wall is not 100% flat or is constructed off-angle to the floor or if installed incorrectly. -

this is for LS03B only.



The Frame in 32" and 43" sizes will work in a fixed portrait orientation with the Slim Fit Wall Mount included in the box. New for 2022, certain sizes of The Frame have the added flexibility to rotate between portrait and landscape orientation when installed with the Auto Rotating Wall Mount (compatible in 43", 50", 55" and 65" sizes) or the Auto Rotating Stand (43", 50", 55"). These accessories are sold separately.

## The Sero

Ever wish you could watch your favorite mobile content full screen on your TV? The Sero makes that dream a reality. Whether you prefer to watch in portrait or landscape, The Sero rotates to meet your needs. Mobile content just got a big upgrade.



## Mobile Optimized Screen + Rotating Screen

View content from your favorite apps as it was meant to be seen.\* The Sero rotates from landscape for TV and movies to portrait for mobile content and apps. \*Available on Samsung Galaxy devices with Android OS 8.1 and higher.



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### Anti-Reflection with Matte Display

Enjoy more screen visibility with virtually no light reflection, night or day. Anti-Reflection and the Matte Display Film limits light distraction by reducing glare.



#### Tap View + Airplay

Mirror your Samsung Galaxy device on your TV with just a tap.\* With AirPlay 2, you can stream or share content from Apple devices to the big screen.\*\* Effortlessly play videos, music, photos and more from your iPhone, iPad and Mac on your Samsung TV.

\*Tap View is available on Samsung Galaxy devices with Android OS 8.1 and higher. \*\*Apple and AirPlay 2 are trademarks of Apple Inc., registered in the U.S. and other countries \*\*AirPlay 2 requires iOS 12.3 or later, or macOS 10.14.5 or later.

### QLED Technology

See what you've been missing on a crisp, clear picture that's 4X the resolution of Full HD. The Samsung Quantum Processor 4K uses machine based learning AI to transform what you watch into stunning 4K.

### Spotlight Feature - Ambient Mode+

With Ambient Mode+ watch your TV virtually disappear into the walls of your home as your screen mimics the wall behind it and elevates your space by turning the screen into décor, artwork, the weather, today's headlines, and more.



## The Serif

Designed for every place, at every moment, from every angle - The Serif's good looks are just the start. The world class technology inside delivers on the Samsung promise of offering an unmatched viewing experience.

## **Iconic I-Shaped Design**

Use the legs for a free-standing display or remove them to place on a table top or complimentary piece of furniture.

This unique collaboration between Samsung and the award winning Paris-based design duo Ronan and Erwan Bouroullec blends design and technology into a simple, functional solution for connecting with what we enjoy most in life and with the people who matter.



## Anti-Reflection with Matte Display

Enjoy more screen visibility with virtually no light reflection, night or day. Anti-Reflection and the Matte Display Film limits light distraction by reducing glare.



## 100% Color Volume with Quantum Dot

Content can lose its premium look and feel when colors fade in brighter scenes. The powerful Quantum Processor 4K optimizes the picture while tiny Quantum Dots express over a billion shades of color. And when you game or watch, 100% Color Volume assures that it's vivid and lifelike — regardless of brightness.\* \*OLED televisions can produce 100% Color Volume in the DCI-P3 color space, the format for most cinema screens and HDR movies for television.



## NFC on TV

Mirror the sound between your Android device\* and TV with one touch. When you need some music, just tap & listen. That means more ways to enjoy your favorite content. \*Available on Android OS smartphones.



# The Terrace

Samsung revolutionized outdoor viewing with the introduction of The Terrace Partial Sun. And we've now taken it a step further with The Terrace Full Sun, allowing you to place your Terrace TV wherever you like, shade or not.\*

Poolside or next to the barbecue, The Terrace offers the perfect option for your outdoor viewing pleasure.

\*Panel protected up to 6 hours in sunlight at 700 watts and 104 degrees Fahrenheit; brightness may decrease to protect panel with other high temperature and sunlight conditions \*The Terrace (Model LST7) requires a shaded placement without direct exposure to sunlight. A Full Sun model is also available

# Highlights



### **Outdoor Optimized QLED Picture**

Engineered to look vivid and bright; enjoy TV outdoors with incredible 4K clarity, all on a screen with built-in direct-sun protection.\* All that means you get to enjoy a bright, crisp picture in any outdoor space.

Witness fine details in dark and light with 1,500+ nit\*\* brightness levels and Direct Full Array 16X, providing precise control of the lighting zones behind the screen. \*Panel protected up to 6 hours in sunlight at 700 watts and 104 degrees Fahrenheit. \*\*Nit level capability may decrease in certain high temperature and sunlight conditions



## Weather Resistant Durability (IP55 Rated)

The Terrace is resistant to extreme temperatures, and is IP55-rated to resist water and dust. That means you can leave your Terrace TV outside whether the forecast calls for rain or shine.



#### Wide Viewing Angle with Anti-Glare

Designed to reduce glare and enhance color no matter where you sit, Ultra Viewing Angle ensures every seat is the best. That means you get to see the game, not your reflection.



## The Premiere

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Indulge in the cinematic experience from the comfort of your own home with the Premiere projector. View immersive detail from any angle as the powerful technology provides crisp pictures regardless of the environment.

## 4K UHD Ultra Bright Triple Laser

Cutting edge triple laser technology and ultra-bright 4K resolution\* deliver heightened contrast and impeccable detail with 2800\*\* lumens. This means you get dramatic home cinema viewing that's just like being in a theater. With precise color accuracy and incredible contrast, the Premiere is the world's first HDR10+\*\*\* certified projector for realistic, vibrant viewing.

\*LSP7T has a 4K UHD Ultra Bright Single Laser with Color Wheel. \*\*LSP9T has 2800 lumens; LSP7T - 2200 lumens. \*\*\*Applicable to LSP9T.

### Smart TV Powered by Tizen

Access your favorite apps and streaming services right from your TV. Samsung has brought the movie theater to your living room and ensured you don't have to forgo any of your binging comforts.

### Ultra-short Throw Compact Minimal Design

This compact projector can turn any room into a home theater. Ultra Short Throw technology allows for product placement next to the wall to seamlessly blend into your space. More specifically, placing your Premiere Projector just 4.4" from the wall results in a 100" screen.\*

\*LSP7T screen sizes up to 100"; LSP9T screen sizes up to 130".



## The Freestyle

Take the big screen experience to go with The Freestyle. Just point and play on the wall, ceiling or even table. The Freestyle automatically sets up your best picture experience at any size.\* Gather your friends—your movies, shows and games are going places.

## Point and play

Place it, tilt it and watch it wherever—this versatile smart theater-to-go makes it simple. With a cradle stand that rotates almost 180 degrees, position your image where you want from floor to ceiling. The Freestyle gives you the flexibility to watch your way.



#### Easy set up

Once you find your angle, this portable smart theater-to-go automatically adjusts the image for your perfect picture. Auto Leveling, Auto Focus and Auto Keystone technology does the work—all in sheer seconds.



## 360 Sound

Hear the 360-degree audio that fills the room from this small but mighty smart theater-to-go. You'll find yourself carried away by the high-quality sound that resonates from the speaker and bass enhancers.



## Smart Entertainment

Stream your favorite shows. Play games. Work out with a trainer with the The Freestyle smart theater-to-go experience.\* Discover your must-have apps and streaming services just a few clicks away.\*\*

\*Includes Samsung SmartHub by Wi-Fi; additional external content by Micro HDMI port and compatible devices with AirPlay 2, SmartThings' Tap View, SmartThings' Tap View. \*\*Voice Assistants and Apps are subject to change.



## **Q Series Soundbar** Q990B, Q910B, Q800B, Q700B,

## Q600B, Q60B

Our most premium lineup for audio rivals the stadium and the cinema. Q Series soundbars pull you deeper into the action with crystal clear dialogue and rumbling bass. Every whisper, every crashing wave, every roar sounds rich and multi-layered, creating an unparalleled audio experience.



# Highlights



### Dolby Atmos/DTS: X

Explore realistic 3D audio with sound precisely projected from above, in front, behind and to the side of you. Up-firing speakers combined with the latest acoustic technologies provide full sound immersion without installing ceiling speakers.\* \*Dolby Atmos and DTS:X applies to all 2022 Q Series Soundbars.(Excludes the 2021 Q65T Soundbar)

\*Dolby Atmos and DTS:X applies to all 2022 Q Series Soundbars \*Dolby Atmos and DTS:X source content required. \*Q700B and above have Wireless Dolby Atmos.



## Q-Symphony

Audio that tracks with each scene with perfectly synchronized audio from your compatible Samsung TV and soundbar for a harmonious sound. It combines and enhances sound through the soundbar's front, side, and up-firing speakers as well as the TV's speakers, giving you a new level of acoustic immersion.\*

\*Q-Symphony is compatible with select 2021 & 2022 Samsung TV's. Please refer to samsung.com for more information. Soundbar must be connected to TV via HDMI to enable Q-Symphony function.



## Spacefit Sound+

Optimize your audio & revolutionize your experience. With SpaceFit Sound+\*, your soundbar automatically calibrates sound and bass to adapt to your space when paired with a Samsung QLED TV.

\*SpaceFit Sound is compatible with 2022 Samsung QLED TV's (Q70↑ and above). Please refer to samsung.com for more information. Q600B and Q60B do not have Spacefit Sound.

## S Series Soundbar S800B, S801B, S60B, S50B

A sleek, all-in-one design with a built-in center speaker pairs perfectly with The Frame, for panoramic, room-filling sound. Whether you're watching the latest blockbuster or listening to your playlist, get ready for a theatrical experience created by Dolby DTS Digital Surround Sound. Movies feel more real than ever thanks to the side horn speakers with Acoustic Beam®, delivering room-filling sound and a wide sound range.





# Highlights



### Side Horn Speaker With Acoustic Beam®

Experience room-filling sound with dual side horn speakers and Samsung Acoustic Beam® technology. The sound coverage produces a wide sound range, resulting in improved audio quality.



### Built-in Center Speaker

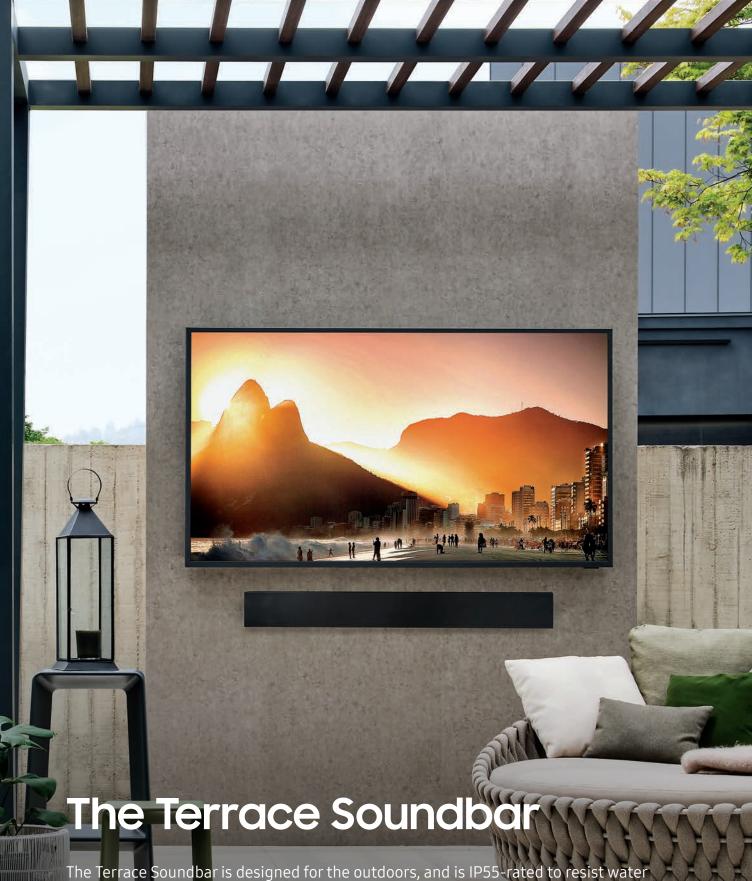
Whether your favorite character is a fast-talker or a whisperer, never miss another word with enhanced dialogue delivered by a dedicated center channel speaker to project voices clearly.



### **Built-in Voice Assistant**

With Alexa built into your soundbar, you can play music, check the weather & more - all without needing another device.\*

\*Content Services may vary by region & are subject to change without notification. Amazon, Alexa, and all related logos are trademarks of Amazon.com, Inc. or its affiliates.



# Highlights



#### **Outdoor Optimized Sound**

The Terrace Soundbar provides powerful, high- quality audio designed for the outdoors, with a special center channel (3.0CH) for crystal clear dialogue.

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#### Weather-Resistant Durability (IP55)

Rain or shine, enjoy year-round outdoor entertainment with this Soundbar that is IP55-rated to resist water and dust.

*

#### Wireless TV Connection

Easily connect your Soundbar to Stream music, podcasts and more with Wi-Fi and Bluetooth.

and dust. Hear the action above ambient noise and crosstalk with high-quality audio from powerful, multi-directional speakers. Whether it's game day or movie night, Adaptive Sound analyzes audio in real time and optimizes to what you're watching. Plus, you can pair mobile devices and adjust settings right from your smartphone with Wi-Fi and Bluetooth® compatibility.





# Highlights



#### Super Size and Resolution

You can size it as large as you want in 4K, or up to 292" in 8K, for an incredibly immersive viewing experience. In 8K, it can be nearly 15 times larger than a conventional 75" TV.



Experience infinite beauty with a slim, bezel-less design that allows The Wall to seamlessly blend into its surroundings. It's a sleek, modern look, achieved by eliminating anything unnecessary.



### **Total Ecosystem**

Designed for a seamless full-scale experience, The Wall synchronizes harmoniously with various elements of a luxury entertainment system, including audio and home automation, while also providing diverse content options.





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Be inspired by your home like never before. The Wall from Samsung offers a unique, life-size viewing experience with impeccable color and detail. The Wall brings greatness home.

With a display that transforms the existing concept of LED screen and that goes beyond anything else available in the market today, The Wall makes a bold, breathtaking statement like no other. The possibilities are endless. And its potential is limitless.

# **Pro TV**

With the Samsung BET-H series Pro TV, content becomes as dynamic as your customers. The Samsung Pro TV series offers Crystal UHD picture quality, powered by a Crystal 4K processor. Every piece of content is rich, colorful and full of fine detail.





# Highlights



#### Powerful Crystal UHD picture quality

With an ultra-fast Crystal 4K processor and Crystal UHD resolution, you'll take your content to the next level. Content will be displayed with more accurate and smoother color than conventional 4K displays.



## **Every detail counts**

With the Samsung Pro TV's high dynamic range, you can showcase every detail in a wide spectrum of colors. Content comes to life, even in dark scenes.



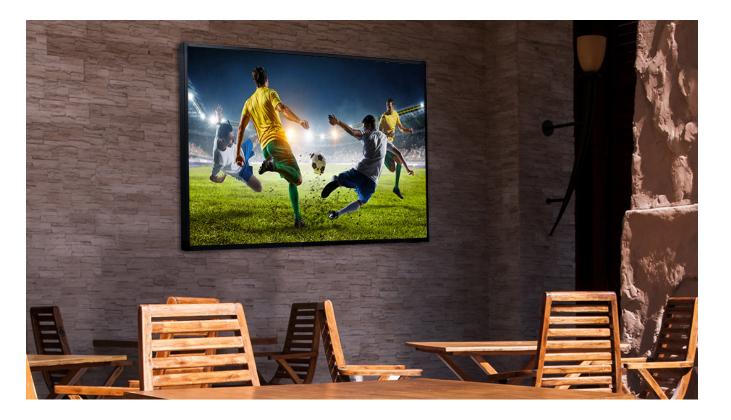
## Slim and modern

The sleek, elegant and minimalistic design draws customers into the screen content from any angle, and with a super-slim bezel, the BET-H series Pro TV keeps the focus on your content.

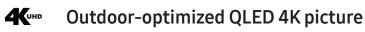
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# **Pro TV Terrace**

Bring stunning beauty to the great outdoors. The Samsung Pro TV Terrace Edition, designed for shaded outdoor environments, offers an IP55 rating, so guests outside can enjoy the same entertainment and messaging as guests inside. QLED 4K picture quality ensures incredible picture imagery and breathtaking color, while 1,500-nit brightness and anti-reflection technology provide visibility regardless of sunlight.\* Play the content your customers want including TV programming, or use the Samsung Business TV app to upload content right from your phone or tablet in three easy steps. It's designed for 16/7 operating time, while a 3-year warranty adds peace of mind. \*Ouantum HDR luminance claims are based on internal testing standards and are subject to change according to viewing environment or specific conditions.



# Highlights



Experience vivid picture quality in outdoor spaces with QLED 4K display technology. The Quantum 4K processor delivers 4K resolution, while 4K AI upscaling offers crisp definition regardless of input source. Quantum HDR 32X sets the standard for incredible detail and brightness.



## Bright content, outside

With 1,500-nit brightness, customers can experience optimized visibility and enjoy the same incredible viewing experience that's typically enjoyed inside.\* \*Quantum HDR luminance claims are based on internal testing standards and are subject to change according to viewing environment or specific conditions.



## More visibility, less glare

The Pro TV Terrace Edition features impressive anti-reflection technology, greatly minimizing glare while also enhancing picture contrast. Customers can enjoy entertainment and view messaging clearly, even on sunny days.\* \*The Terrace is designed for placement and use in outdoor shaded environments. The TV can be partially exposed to ambient or non-direct

sunlight, but direct sunlight should be avoided.



Highlights



#### **Content that Captivates**

With MagicINFO, you can easily create and distribute dynamic content on any Samsung display, at scale.



## Smarter insights faster

MagicINFO delivers dynamic, real-time data to enhance the power of your displays and optimize your business.



#### Flexible management & security

Remotely manage, control and secure your Samsung displays, the way you want.



MagicINFO delivers a simple, all-in-one platform that connects your display ecosystem from anywhere. Create and deploy captivating content, gain powerful insights and flexibly manage and secure your hardware and software. Elevate the power of your displays and improve business performance with MagicINFO.

## Samsung Neo QLED 8K

## QN900B



65"

#### Size Class





## QN800B



### Size Class





## Highlights

**Quantum Matrix Technology Pro with Quantum Mini LEDs** Unimaginable contrast from a massive array of Mini LEDs.

#### Neural Quantum Processor 8K

For all you watch, experience AI-powered 8K, with 20 distinct neural networks.\*

 $^{\star}$  Utilizes Al-Based formulas to upscale to 8K Resolution. Resulting picture may vary based on source content.

#### Infinity Screen

Immerse yourself in the stunning sharpness and depth of 8K on an expansive, nearly edge-to-edge screen.

#### Ultra Viewing Angle with Anti-Reflection

Designed to reduce glare and enhance color no matter where you sit.

#### Attachable Slim One Connect

An elegant solution that offers compact flexibility for keeping wires out of sight.

## Samsung OLED

## S95B



#### Size Class



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## Highlights

**Quantum Matrix Technology Pro with Quantum Mini LEDs** Unimaginable contrast from a massive array of Mini LEDs.

#### Neural Quantum Processor 8K

For all you watch, experience AI-powered 8K, with 20 distinct neural networks.\*

 $^{\star}$  Utilizes AI-Based formulas to upscale to 8K Resolution. Resulting picture may vary based on source content.

#### Infinity One Design

A TV as elegant as it is powerful, with modern lines and an ultra-slim profile.

#### Ultra Viewing Angle with Anti-Reflection

No matter where you sit, every seat is the best seat with a clear, vibrant picture.

#### Attachable Slim One Connect

Connect all your devices to the TV with one simple box. Fewer wires. Less clutter.

## Highlights

#### Samsung OLED Technology

With 8.3 million specially designed self-lit pixels inside the screen, this picture is intensely cinematic.

#### Neural Quantum Processor with 4K Upscaling\*

Experience everything you watch transformed to 4K by AI-powered neural networks.\*

\*Utilizes AI-Based formulas to upscale to 4K Resolution. Resulting picture may vary based on source content.

#### Quantum HDR OLED

Hollywood's HDR movies and streaming shows leap off the OLED screen with unimaginable detail.

#### Dolby Atmos and Object Tracking Sound

Be enveloped by the spectacular cinematic surround sound of Dolby Atmos built right into the TV.

#### LaserSlim Design

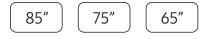
Daringly discreet, this stylish TV has a profile so thin it was inspired by a laser beam.

## Samsung Neo QLED 4K

## **QN95B**



#### Size Class







55"

## **QN90B & QN90A**



### Size Class



## Highlights

#### Quantum Matrix with Mini LEDs

Brilliant details shine even in daylight with Samsung's ultra-precise Quantum Mini LEDs.

#### Infinity One Design with Slim One Connect

Immerse yourself in a next-level viewing experience with an impossibly slim profile.

#### Neural Quantum Processor with 4K Upscaling

Experience everything you watch transformed to 4K by AI-powered neural networks.

#### Quantum HDR 32X

Every detail bursts to life with the realistic contrast and brilliance the director intended.

#### Dolby Atmos and Object Tracking Sound+

Be enveloped by the spectacular cinematic surround sound of Dolby Atmos built right into the TV.

## **QN85B**



## Size Class



#### **NEXTGENTV**

## Highlights

Quantum Matrix Technology with Quantum Mini LEDs Ultra-precise contrast with game-changing backlight dimming technology.

#### Neo Quantum Processor with 4K Upscaling

See all you enjoy upscaled to spectacular 4K with the AIbased processor.

#### Ultra Viewing Angle with Anti-Reflection

No matter where you sit, every seat is the best seat with a clear, vibrant picture.\*

\*50" has Wide Viewing Angle and no Anti-Glare, 43" does not have Ultra Viewing Angle or Anti-Glare. \*QN90A 98" has Wide Viewing Angle with Anti-Reflection.

#### 100% Color Volume with Quantum Dot

When you game or watch TV, 100% Color Volume assures that it's vivid and lifelike - regardless of brightness.\* \*QLED televisions can produce 100% Color Volume in the DCI-P3 color space, the format for most cinema screens and HDR movies for television.

#### Dolby Atmos and Object Tracking Sound\*

Sound that moves with the on-screen action, now with Dolby Atmos built-in.

\*50" and 43" have Object Tracking Sound Lite. \*QN90A 98" has Object Tracking Sound+ and does not have Dolby Atmos built-in.

## Highlights

#### Quantum Matrix Technology with Quantum Mini LEDs

Ultra-precise contrast with game-changing backlight dimming technology.

#### Neo Quantum Processor with 4K Upscaling

See all you enjoy upscaled to spectacular 4K with the AIbased processor.

#### Wide Viewing Angle with Anti-Reflection

Great views from every angle.

#### 100% Color Volume with Quantum Dot

Get a billion brilliant colors that stay true even in bright scenes.\*

\*QLED televisions can produce 100% Color Volume in the DCI-P3 color space, the format for most cinema screens and HDR movies for television.

#### Dolby Atmos and Object Tracking Sound

Sound that moves with the on-screen action, now with Dolby Atmos built-in.

## Q80B



#### Size Class





## The Sero



Horizontal Mode

#### Size Class





## Highlights

#### Direct Full Array

Experience deep blacks and pure whites with an in-screen LED array.

**Quantum Processor 4K** Elevate your picture to 4K with machine based AI.

#### 100% Color Volume with Quantum Dot

A billion stay-true shades of breathtaking color.\* \*QLED televisions can produce 100% Color Volume in the DCI-P3 color space, the format for most cinema screens and HDR movies for television.

#### Dolby Atmos and Object Tracking Sound

Dynamic built-in speakers adjust the sound to follow the action.\*

#### \*50" has OTS Lite.

#### Super Ultrawide Gameview & Gamebar

Adjust the screen position to your eye level with multiple aspect ratio options for a better gaming experience.\*

\*Super Ultrawide GameView is supported for PC games only. \*Super Ultrawide GameView is only available for ultra wide supported games. \*Some game titles may not support the function or be limited to use this feature. Screen resolution change from external device may be required.

## Highlights

#### Mobile Optimized Screen

See the content from your favorite apps as it was meant to be seen.\* The screen rotates to landscape mode for TV and movies and changes to portrait for mobile content and apps.

 $\mbox{*}\mbox{Available}$  on Samsung Galaxy devices with Android OS 8.1 and higher.

#### **Tap View**

Share music, movies, and more from your phone to your TV with a tap.\*

\*Tap View is available on Samsung Galaxy devices with Android OS 8.1 and higher.

#### Anti Reflection with Matte Display

Enjoy more screen visibility with virtually no light reflection, night or day.

#### Ambient Mode + ™

Turn the blank screen into a display for captivating photos that play to your aesthetic.\*

\*Background feature accuracy may vary based on TV location and is dependent on wall designs, patterns and/or colors. SmartThings app on a mobile device (Android, iOS) is required for some functionality. App features may be limited at launch; please continue to check for updates.

#### QLED Technology

See what you've been missing on a crisp, clear picture that's 4X the resolution of Full HD. With the Quantum Processor 4K, transform what you watch into stunning 4K.

## The Serif







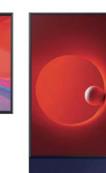
## The Frame



#### Size Class







Vertical Mode

## Highlights

#### Iconic I-Shaped Design

This unique collaboration with the award winning design duo Ronan and Erwan Bouroullec blends design and technology into a simple, functional solution for connecting with what we enjoy most in life.

#### 100% Color Volume with Quantum Dot

Get a billion brilliant colors that stay true even in bright scenes.\*

 $^{*}$  QLED televisions can produce 100% Color Volume in the DCI-P3 color space, the format for most cinema screens and HDR movies for television.

#### Anti Reflection with Matte Display

Enjoy more screen visibility with virtually no light reflection, night or day.

#### NFC on TV

Mirror the sound from your Android device with one touch.

#### Ambient Mode +™

Customize your display to fill the screen with what you love.\*

\*Background feature accuracy may vary based on TV location and is dependent on wall designs, patterns and/or colors. SmartThings app on a mobile device (Android, iOS) is required for some functionality. App features may be limited at launch; please continue to check for updates.

#### Quantum Processor 4K

Elevate your picture to 4K with machine based AI.

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## Highlights

#### Art Mode + Motion Sensor

Be welcomed by beautiful art upon entering the room with a motion sensor that detects when you're near.

#### Anti Reflection with Matte Display

Enjoy more screen visibility with virtually no light reflection, night or day.

#### Art Store

Access the work of over 1,400 established and emerging artists, including Samsung Collections, a curated selection of hundreds of works of art.\*

\*Fees apply to subscription service.

#### 100% Color Volume with Quantum Dot

A billion stay-true shades of breathtaking color.\*

 $^{*}$  QLED televisions can produce 100% Color Volume in the DCI-P3 color space, the format for most cinema screens and HDR movies for television.

#### One Invisible Connection + No Gap Wall Mount

Your TV hangs flush to the wall, while a single, slim cable connects everything.\*

\*A small gap between the wall and TV may occur if wall is not 100% flat or is constructed off-angle to the floor or if installed incorrectly.

#### Customizable Frame

Make it your own with various bezel styles and colors.\* \*Customizable bezels sold separately.

## The Terrace Partial Sun (LST7T)



#### Size Class





## The Terrace Full Sun (LST9T)



#### Size Class





## Highlights

#### Outdoor Optimized QLED Picture

High quality 4K QLED picture engineered to look incredibly vivid and bright especially in daylight.

#### Weather-Resistant Durability (IP55 Rated)

Resistant to extreme temperatures, and is best-in-class IP55-rated for weather-resistant durability against water and dust.

#### Smart TV Powered by Tizen

Access your favorite apps and streaming services right from your TV.

#### Wide Viewing Angle with Anti-glare

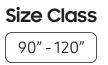
Designed to reduce glare and enhance color no matter where you sit, Ultra Viewing Angle ensures every seat is the best.

#### Wi-Fi and Bluetooth® Connection

Connect to your home Wi-Fi network or pair with Bluetooth devices.

## The Premiere (LSP7T)







## Highlights

#### Outdoor Optimized QLED Picture with Direct-Sun Protection

Enjoy TV outdoors with incredible 4K clarity, all on a screen with built-in direct-sun protection.\*

\*Panel protected up to 6 hours in sunlight at 700 watts and 104 degrees Fahrenheit; brightness may decrease to protect panel with other high temperature and sunlight conditions.

#### Weather-Resistant Durability IP55 Rated

Resistant to extreme temperatures, and is best-in-class IP55-rated for weather-resistant durability against water and dust.

#### Wide Viewing Angle with Anti-glare

Designed to reduce glare and enhance color no matter where you sit, Ultra Viewing Angle ensures every seat is the best.

#### Smart TV Powered by Tizen

Access your favorite apps and streaming services right from your TV.

#### Wi-Fi and Bluetooth® Connection

Connect to your home Wi-Fi network or pair with Bluetooth devices.

## The Premiere (LSP9T)



Size Class





## Highlights

#### 4K UHD Ultra Bright Triple Laser

Cutting edge laser technology and 4K resolution deliver cinema-like picture and contrast with 2200 lumens.

#### Smart TV Powered by Tizen

Access your favorite apps and streaming services right from your TV.

#### Ultra-short Compact Minimal Design

This compact projector can turn any room into a home theater. Ultra Short Throw technology allows the Premiere to be placed inches from the wall while delivering an incredible picture.

#### 2.2 Channel System

Elevate your home theater experience with a 2.2 channel system. The powerful subwoofer and 30W speakers deliver a room-filling sound.

#### Multiple Voice Assistants

Access apps and streaming services right on your TV with your voice.

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## Highlights

#### 4K UHD Ultra Bright Triple Laser

Cutting edge triple laser technology and ultra-bright 4K resolution deliver heightened contrast and impeccable detail with 2800 lumens.

#### Smart TV Powered by Tizen

Go beyond Smart TV with next-gen apps, streaming services, advanced controls, and more.

#### Ultra-short Compact Minimal Design

This compact projector design turns any room into a home theater. Ultra Short Throw technology allows the Premiere to be placed inches from the wall while delivering an incredible picture.

#### Powerful Audio 4.2 Channel System

The powerful 40W speakers in this 2.2 channel system provide front, center and surround sound for a room-filling audio experience.

#### Multiple Voice Assistants

Access apps and streaming services right on your TV with your voice.

## **The Freestyle**



#### Highlights

#### Point and Play

Place it, tilt it and watch it wherever- this versatile smart theater-to-go makes it simple.

#### Easy Set Up

Sit back and let The Freestyle manage the setup.

#### 360 Sound

Hear the 360-degree audio that fills the room from this small but mighty smart theater-to-go.

#### Smart Entertainment

Stream your heart out and enjoy all you love with The Freestyle smart theater-to-go experience.\*

\*Includes Samsung SmartHub by Wi-Fi; additional external content by Micro HDMI port and compatible devices with Airplay 2, SmartThings' Tap View. \*\*Voice Assistants and Apps are subject to change.

#### External Battery Compatible

Grab The Freestyle and go with your external portable battery power.\*

\*Requires supplied USB Type C cable connection or external battery (sold separately) that are USB-PD and 50W/20V output or above.

\*\*Includes Samsung SmartHub by Wi-Fi; additional external content by Micro HDMI port and compatible devices with AirPlay 2, SmartThings' Tap View.

# Q Series Soundbar:



# Q Series Soundbar: **HW-Q910B**



## Highlights

#### Wireless Dolby Atmos

Explore realistic 3D audio with sound precisely projected from above, in front, behind and to the side of you with the latest acoustic technologies.

#### True 11.1.4ch Sound

Flood the room with sound from all angles with the world's first Dolby Atmos 11.1.4 Samsung soundbar for the ultimate audio entertainment experience , which features 11 channels, 1 subwoofer and 4 up-firing channels.

#### Q-Symphony

Audio that tracks with each scene with perfectly synchronized audio from your compatible Samsung TV and soundbar for a harmonious, cinematic experience.\*

\*Q-Symphony is compatible with select 2021 & 2022 Samsung TV's. Please refer to samsung.com for more information. \*Soundbar must be connected to TV via HDMI to enable Q-Symphony function.

#### SpaceFit Sound+

Get room-filling sound customized for the space you're in with automatically calibrated tones and enriched bass.\* \*SpaceFit Sound+ is compatible with 2021 & 2022 Samsung QLED TV's (Q70↑ and above). Please refer to samsung.com for more information.

#### Up-Firing Rear Speakers included

Fill the room with theater-like sound with wireless, upfiring rear speakers included with your soundbar that project audio above and around you.

## Highlights

#### **Dolby Atmos**

Explore realistic 3D audio with sound precisely projected from above, in front, behind and to the side of you with the latest acoustic technologies.

#### True 9.1.2ch Sound

9 channels, 1 subwoofer and 2 up-firing channels deliver next-level true surround sound.

#### Q-Symphony

Perfectly synchronized, fully immersive audio from compatible Samsung TV and soundbar speakers.\*

\*Q-Symphony is compatible with select 2021 & 2022 Samsung TV's. Please refer to samsung.com for more information.

 $\ast Soundbar\,must$  be connected to TV via HDMI to enable Q-Symphony function.

#### SpaceFit Sound

Sound automatically calibrates tones and bass to fill your space.\*

\*Spacefit Sound Built-in.

#### **Rear Speakers Included**

Fill the room with theater-like sound with the included rear speakers that project audio above and around you.\*

\*Content Services may vary by region & are subject to change without notification. \*Amazon, Alexa, and all related logos are trademarks of Amazon.com , Inc. or its affiliates.

# Q Series Soundbar:



# Q Series Soundbar:

Highlights

#### Wireless Dolby Atmos

Explore realistic 3D audio with sound precisely projected from above, in front, behind and to the side of you with the latest acoustic technologies.

#### True 5.1.2ch Sound

5 channels, 1 subwoofer and 2 channels combine to create astonishing 3D sound.

#### SpaceFit Sound

Automatically calibrates sound to properly fill your space when paired with a Samsung QLED TV.\* \*SpaceFit Sound Built-in.

#### Q-Symphony

Audio that tracks with each scene with perfectly synchronized audio from your compatible Samsung TV and soundbar for a harmonious, cinematic experience.\*

\*Q-Symphony is compatible with select 2021 & 2022 Samsung TV's. Please refer to samsung.com for more information. Soundbar must be connected to TV via HDMI to enable Q-Symphony function.

#### **Built-in Voice Assistant**

With Alexa built into your soundbar utilize all of Alexa 's functionality including playing music, noting the weather and more - without needing a separate device.\*

\*Content Services may vary by region & are subject to change without notification. \*Amazon, Alexa, and all related logos are trademarks of Amazon.com, Inc. or its affiliates.

### Highlights

#### Wireless Dolby Atmos

Explore realistic 3D audio with sound precisely projected from above, in front, behind and to the side of you with the latest acoustic technologies.

#### True 3.1.2CH Sound

The complete audio entertainment experience with 3 channels, 1 subwoofer and 2 up-firing channels.

#### Q-Symphony

Audio that tracks with each scene with perfectly synchronized audio from your compatible Samsung TV and soundbar for a harmonious, cinematic experience.\*

\*Q-Symphony is compatible with select 2021 & 2022 Samsung TV's. Please refer to samsung.com for more information. Soundbar must be connected to TV via HDMI to enable Q-Symphony function.

#### SpaceFit Sound+

Automatically calibrates sound to properly fill your space when paired with a Samsung QLED TV.\*

\*SpaceFit Sound is compatible with 2022 Samsung QLED TV's (Q70  $\uparrow$  and above). Please refer to samsung.com for more information.

#### Works with Voice Assistants

Easily control your Alexa - enabled soundbar with your voice.\*

\*An Amazon Echo Device is required to use this feature. This service is provided by Amazon

and can be terminated at any time. \*Amazon, Alexa, and all related logos are trademarks of Amazon.com, Inc. or its affiliates. \*Some features and functions provided by connected devices may be limited or not be supported to use.

# Q Series Soundbar:

## Highlights

#### Dolby Atmos / DTS:X

Explore realistic 3D audio with sound precisely projected from above, in front, behind and to the side of you with the latest acoustic technologies.\*

\*Dolby Atmos and DTS:X applies to all 2021 & 2022 Q Series Sound bars. (Excludes the 2021 Q65T Sound bar) \*Dolby Atmos and DTS:X source content required

\*Dolby Atmos and DTS:X source content required

#### True 3.1.2CH Sound

The complete audio entertainment experience with 3 channels, 1 subwoofer and 2 up-firing channels.

#### Q-Symphony

Audio that tracks with each scene with perfectly synchronized audio from your compatible Samsung TV and soundbar for a harmonious, cinematic experience.\*

\*Q-Symphony is compatible with select 2021 & 2022 Samsung TV's. Please refer to samsung.com for more information. Soundbar must be connected to TV via HDMI to enable Q-Symphony function.

#### Adaptive Sound

With Adaptive Sound enjoy dynamically optimized audio with enhanced voice clarity for whatever you are watching.

#### Game Pro Mode

Level up your gaming experience with stunning 3D sound, including dynamic sound from above.\*

 $^{\star} \rm Compatible$  with select TVs and select gaming consoles (e.g. Xbox X, PS5). Game console sold separately.

## s Series Soundbar: **HW-S60B**



## s Series Soundbar: HW-S50B



#### Q-Symphony

Audio that tracks with each scene with perfectly synchronized audio from your compatible Samsung TV and soundbar for a harmonious, cinematic experience.\*

\*Q-Symphony is compatible with select 2021 & 2022 Samsung TV's. Please refer to samsung.com for more information. Soundbar must be connected to TV via HDMI to enable Q-Symphony function.

#### All-in-one

Enjoy rich sound that will fill your room with two woofers and tweeters built in.

#### **Built-in Center Speaker**

Never miss a word with enhanced dialogue delivered by a dedicated center channel speaker to project voices clearly.

#### Built-in Voice Assistant

With Alexa built into your soundbar utilize all of Alexa's functionality including playing music , noting the weather and more - without needing a separate device.\*

\*Content Services may vary by region & are subject to change without notification. \*Amazon, Alexa, and all related logos are trademarks of Amazon.com, Inc. or its affiliates.

#### Airplay 2\*

Quickly pair to a compatible iPhone or other iOS device to easily stream audio.

\*This Samsung soundbar supports AirPlay2 and requires iOS 11.4 or later. \*Apple, and AirPlay are trademarks of Apple Inc., registered in the U.S. and other countries

### Highlights

#### Dolby Digital 5.1\* / DTS Virtual:X

Immerse yourself in surround sound with Dolby Digital 5.1 technology.

\*Dolby Digital 5.1 capable with optional rear Samsung speakers.

#### Q-Symphony

Audio that tracks with each scene with perfectly synchronized audio from your compatible Samsung TV and soundbar for a harmonious, cinematic experience.\*

\*Q-Symphony is compatible with select 2021 & 2022 Samsung TV's. Please refer to samsung.com for more information. Soundbar must be connected to TV via HDMI to enable Q-Symphony function.

#### Built-in Center Speaker

Never miss a word with enhanced dialogue delivered by a dedicated center channel speaker to project voices clearly.

#### Adaptive Sound Lite

Enjoy optimized sound for your favorite video content, including sports, games, movies and more – with technology that enhances whatever you are watching.

#### Bluetooth® TV connection

Setup is a breeze. Easily connect your soundbar to your TV wirelessly.\*

\*Please check whether your TV is Bluetooth® compatible.

# The Terrace Soundbar: **HW-LST70T**



## Highlights

#### Outdoor Optimized Sound

The Terrace Soundbar provides powerful, high-quality audio designed for the outdoors, with a special center channel (3.0CH) for crystal clear dialogue.

#### Weather-Resistant Durability (IP55)

Rain or shine, enjoy year-round outdoor entertainment with this soundbar that is IP55- rated for weather-resistant durability against water and dust.

#### Built-in Center Speaker

Never miss a word with enhanced dialogue delivered by a dedicated center channel speaker to project voices clearly.

#### Wireless TV Connection

Easily connect your Soundbar to your TV with either Wi- Fi or Bluetooth®.

#### Wifi and Bluetooth Streaming

Stream music, podcasts and more with Wi-Fi and Bluetooth  $\ensuremath{\mathbb{R}}.\ensuremath{^*}$ 

\*Soundbar needs to be connected to the Wi-Fi network through the SmartThings app. SmartThings app requires Android ver. 6.0 or later, IOS ver. 10.0 or later. \*Only available on select Samsung soundbars. Please refer to samsung.com for more information.

## Full Grid Chart

## **SAMSUNG** Neo QLED 8K

SAMSUNG







		QN900B	QN800B	QN95B	S95B
	Sizing	85", 75", 65"	85", 75", 65"	85", 75", 65", 55"	65", 55"
	Resolution	8K	8K	4K	4K
	Upscaling	8K AI Upscaling10	8K AI Upscaling <sup>10</sup>	4K AI Upscaling	4K Al Upscaling
	Processor	Neural Quantum Processor 8K	Neural Quantum Processor 8K	Neural Quantum Processor 4K	Neural Quantum Processor 4K
lity	Backlight	Quantum Matrix Technology Pro	Quantum Matrix Technology Pro	Quantum Matrix Technology	Samsung OLED Technology
Quality	HDR	Quantum HDR 64x <sup>9</sup>	Quantum HDR 32x	Quantum HDR 32x	Quantum HDR OLED
lre Q	Color	100% Color Volume with Quantum Dot <sup>8</sup>	100% Color Volume with Quantum Dot <sup>8</sup>	100% Color Volume with Quantum Dot <sup>8</sup>	Pantone Color Verified
Picture	Viewing Angle	Anti-Glare with Ultra Viewing Angle	Anti-Glare with Ultra Viewing Angle	Anti-Glare with Ultra Viewing Angle	Ultra Viewing Angle
ц	Motion Rate	Motion Xcelerator Turbo Pro	Motion Xcelerator Turbo+	Motion Xcelerator Turbo Pro	Motion Xcelerator Turbo+
	Adaptive Picture	Adaptive Picture	Adaptive Picture	Adaptive Picture	Adaptive Picture
	FreeSync™	FreeSync™Premium Pro	FreeSync™ Premium Pro¹	FreeSync™ Premium Pro	FreeSync™Premium

Smart	Smart TV	Samsung Smart TV Hub	Samsung Smart TV Hub	Smart TV Powered by Tizen™	Samsung Smart TV Hub
	Universal Guide	Universal Guide	Universal Guide	Universal Guide	Universal Guide
	Multi View	Multi View (4 views)	Multi View (4 views)	Multi View	Multi View
	Voice Assistant	Multiple Voice Assistants	Multiple Voice Assistants	Multiple Voice Assistants	Multiple Voice Assistants
	Remote	SolarCell Remote™ (TM2280E)	SolarCell Remote™ (TM2280E)	SolarCell Remote™ (TM2280E)	SolarCell Remote™ (TM2280E)

## Neo QLED 4K and OLED



QN90B	QN85B	Q80B	Q70A	Q60B
85", 75", 65", 55", 50"	85", 75", 65", 55"	85", 75", 65", 55", 50"	85", 75", 65", 55"	85", 75", 70", 65", 60", 55", 50", 43"
4K	4K	4K	4K	4К
4K AI Upscaling	4K AI Upscaling	4K AI Upscaling	4K AI Upscaling	4K AI Upscaling
Neo Quantum Processor 4K	Neo Quantum Processor 4K	Quantum Processor 4K	Quantum Processor 4K	Quantum Processor 4K Lite
Quantum Matrix Technology	Quantum Matrix Technology	Direct Full Array	Dual LED	Dual LED
Quantum HDR 32x1	Quantum HDR 24x	Quantum HDR 12x⁵	Quantum HDR	Quantum HDR
100% Color Volume with Quantum Dot <sup>8</sup>	100% Color Volume with Quantum Dot <sup>®</sup>	100% Color Volume with Quantum Dot <sup>8</sup>	100% Color Volume with Quantum Dot <sup>®</sup>	100% Color Volume with Quantum Dot <sup>8</sup>
Anti-Glare with Ultra Viewing Angle <sup>2</sup>	Ultra Viewing Angle	Wide Viewing Angle	Wide Viewing Angle	NA
Motion Xcelerator Turbo+4	Motion Xcelerator Turbo+	Motion Xcelerator Turbo+ <sup>6</sup>	Motion Xcelerator Turbo+	Motion Xcelerator
Adaptive Picture	Adaptive Picture	Adaptive Picture	Adaptive Picture	Adaptive Picture
FreeSync™Premium Pro	FreeSync™Premium Pro	FreeSync™ Premium Pro®	FreeSync™ Premium Pro	NA

Samsung Smart TV Hub	Samsung Smart TV Hub	Samsung Smart TV Hub	Smart TV Powered by Tizen™	Samsung Smart TV Hub
Universal Guide				
Multi View				
Multiple Voice Assistants				
SolarCell Remote™ (TM2280E)	SolarCell Remote™ (TM2280E)	SolarCell Remote™ (TM2280E)	SolarCell Remote™ (TM2180E)	SolarCell Remote™ (TM2280E)

	Su
Tech Hotline	Samsung Tech Support Hotline: (866)
Consumer Hotline	Samsung Consumer Dealer Service
CI Web Portal	Register to download custom installe
IP Control	Contact Your AMX, Control4, Crestron

1QN90B 50" and 43" have Quantum HDR 24x. 2QN90B 50" has Wide Viewing Angle and does not have Anti-Glare. QN90B 43" does not have Ultra Viewing Angle or Anti-Glare. 3QN90B 50" and 43" have Object Tracking Sound Lite. 4QN90B 50" and 43" have Motion Xcelerator Turbo Pro. 5Q80B 50" has Quantum HDR 8x. 6Q80B 50" has Motion Xcelerator Turbo. 7Q80B 50" has Object Tracking Sound Lite. 8QLED televisions can produce 100% Color Volume in the DCI-P3 color space, the format for most cinema screens and HDR movies for television. 9QN900B 65" has Quantum HDR 48x. 10Utilizes AI-based formulas to upscale to 8K resolution. Resulting picture may vary based on source content. 11Q80B 50" does not have FreeSyncTM Premium Pro. 12QN90B 50" and 43" are 3-Sided Bezel less. Q80B 50" is 3-Sided Bezel less.

## Part I

#### SAMSUNG QLED







#### Support

6) 208-2911

e Hotline: **(866) 797-8727** 

Iller product info, 2D drawing, etc.: www.samsung.com/custominstall

on, RTI, Savant, URC, Elan, or Josh Al

## Full Grid Chart

## **SAMSUNG** Neo QLED 8K

SAMSUNG



		QN900B	QN800B	QN95B	S95B
	Sizing	85", 75", 65"	85", 75", 65"	85", 75", 65", 55"	65", 55"
	Product Design	Infinity One Design	Infinity One Design	Infinity One Design	LaserSlim Design
	Screen Design	Zero Bezel	4-Sided Bezel less	4-Sided Bezel less	4-Sided Bezel less
Ц	Vesa Wall Mount Support	Supports Vesa Wall Mount Standard	Supports Vesa Wall Mount Standard	Supports Vesa Wall Mount Standard	Supports Vesa Wall Mount Standard
Design	Connectivity Location	Slim One Connect Box Dimensions – (11.6" x 1.4" x 13") 2 Included cables – (1)11.8" Long, (2)8" 2" Long TV cable end – 2.1" W x .28" H x 2.2" D OCB cable end – 1.2" W x .55" H x 2" D	Slim One Connect Box Dimensions – (11.6" x 1.4" x 13") 2 Included cables – (1)11.8" Long, (2)8" 2" Long TV cable end – 2.1" W x .28" H x 2.2" D OCB cable end – 1.2" W x .55" H x 2" D	Slim One Connect Box Dimensions – (11.6" x 1.4" x 13") 2 Included cables – (1)11.8" Long, (2)8" 2" Long TV cable end – 2.1" W x .28" H x 2.2" D OCB cable end – 1.2" W x .55" H x 2" D	Rear TV Cabinet
	Operates in Portrait Mode	Yes 65″	Yes 65″	Yes 55″, 65″	Yes 43", 50", 55", 65"

Sound	Audio	Dolby Atmos and Object Tracking Sound Pro	Dolby Atmos and Object Tracking Sound+	Dolby Atmos and Object Tracking Sound+	Dolby Atmos and Object Tracking Sound
	Active Voice Amplifier	Active Voice Amplifier	Active Voice Amplifier	Active Voice Amplifier	Active Voice Amplifier
	Q-Symphony	Q-Symphony	Q-Symphony	Q-Symphony	Q-Symphony

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	HDMI	4	4	4	4
Connectivity	USB	3	3	3	2
	WiFi Support	WiFi 6E	WiFi 6E	WiFi 5	WiFi 5
	Advanced HDMI 2.1 Features	ALLM, 8K@60Hz and up to 4K@144Hz (FRL), VRR (FreeSync™), eARC	ALLM, 8K@60Hz (FRL), VRR (FreeSync™), eARC	ALLM, up to 4K@144Hz (FRL), VRR (FreeSync™), eARC	ALLM, 4K@120Hz (FRL), VRR (FreeSync™), eARC
	Digital Broadcasting	NextGen TV (ATSC 3.0)	NextGen TV (ATSC 3.0)	NextGen TV (ATSC 3.0)	NextGen TV (ATSC 3.0)
	Serial Control	Yes, via ExLink Port	Yes, via ExLink Port	Yes, via ExLink Port	Yes, via ExLink Port

1QN90B 50" and 43" have Quantum HDR 24x. 2QN90B 50" has Wide Viewing Angle and does not have Anti-Glare. QN90B 43" does not have Ultra Viewing Angle or Anti-Glare. 3QN90B 50" and 43" have Object Tracking Sound Lite. 4QN90B 50" and 43" have Motion Xcelerator Turbo Pro. 5Q80B 50" has Quantum HDR 8x. 6Q80B 50" has Motion Xcelerator Turbo. 7Q80B 50" has Object Tracking Sound Lite. 8QLED televisions can produce 100% Color Volume in the DCI-P3 color space, the format for most cinema screens and HDR movies for television. 9QN90B 65" has Quantum HDR 48x. 10Utilizes AI-based formulas to upscale to 8K resolution. Resulting picture may vary based on source content. 11Q80B 50" does not have FreeSyncTM Premium Pro. 12QN90B 50" and 43" are 3-Sided Bezel less. Q80B 50" is 3-Sided Bezel less.

## Neo QLED 4K and OLED



QN90B	QN85B	Q80B	Q70A	Q60B
85", 75", 65", 55", 50"	85", 75", 65", 55"	85", 75", 65", 55", 50"	85", 75", 65", 55"	85", 75", 70", 65", 60", 55", 50", 43"
NeoSlim Design	NeoSlim Design	Simple Chamfer Design	AirSlim Design	AirSlim Design
4-Sided Bezel less <sup>13</sup>	4-Sided Bezel less	4-Sided Bezel less <sup>12</sup>	3-Sided Bezel less	3-Sided Bezel less
Supports Vesa Wall Mount Standard				
Rear TV Cabinet				
Yes 43", 50", 55"	Yes 55″	No	No	No

Dolby Atmos and Object Tracking Sound+ <sup>3</sup>	Dolby Atmos and Object Tracking Sound	Dolby Atmos and Object Tracking Sound <sup>7</sup>	Object Tracking Sound Lite	Object Tracking Sound Lite
Active Voice Amplifier	Active Voice Amplifier	Active Voice Amplifier	Active Voice Amplifier	NA
Q-Symphony	Q-Symphony	Q-Symphony	Q-Symphony	Q-Symphony

4	4	4	4	3
2	2	2	2	2
WiFi 5	WiFi 5	WiFi 5	WiFi 5	WiFi 5
ALLM, 4K@120Hz (FRL), VRR (FreeSync™), eARC	ALLM, 4K@120Hz (FRL), VRR (FreeSync™), eARC	ALLM, 4K@120Hz (FRL), VRR (FreeSync™), eARC	ALLM, 4K@120Hz (FRL), VRR (FreeSync™), eARC	ALLM, eARC
NextGen TV (ATSC 3.0)	ATSC/ClearQAM	ATSC/ClearQAM	ATSC/ClearQAM	ATSC/ClearQAM
Yes, via ExLink Port	Requires a USB-to-ExLink Adapter			

	SU
Tech Hotline	Samsung Tech Support Hotline: (866)
Consumer Hotline	Samsung Consumer Dealer Service
CI Web Portal	Register to download custom installe
IP Control	Contact Your AMX, Control4, Crestron

## Part II

#### SAMSUNG QLED







#### Support

6) 208-2911

#### e Hotline: **(866) 797-8727**

Iller product info, 2D drawing, etc.: www.samsung.com/custominstall

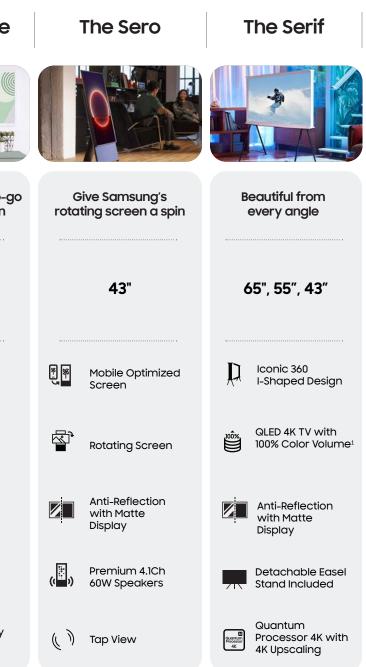
on, RTI, Savant, URC, Elan, or Josh Al

## Lifestyle Compare Chart

	The Frame	The Terrace Partial Sun	The Terrace Full Sun	The Premiere	The Freestyle
	TV when it's on. Art when it's off.	TV, now outdoors	Outdoor TV enjoyment that's direct-sun <sup>4</sup> protected	Entertainmet without limits	The smart theater-to-go that follows the fun
Sizing	<b>85"</b> , <b>75"</b> , <b>65"</b> , <b>55"</b> , <b>50"</b> , <b>43"</b> , <b>32"</b> *32"-65" Operate in Portrait Mode OCB Dimensions (43"-85") – 13.7"W x 2.6"H x 5.4"D Included cable – 16' 5" Long TV cable end – 1.8"W x .38"H x 2.2"D OCB cable end – 1"W x .54"H x 2.1"D	75", 65", 55"	75", 65"	LSP9T 100" - 130" LSP7T 90" - 120"	30" - 100"
	Art Mode	Outdoor Optimized QLED Picture with 2,000+ Nit Brightness Levels	Outdoor Optimized QLED Picture with Direct- Sun Protection <sup>4</sup>	W 4K UHD Bright Laser	Point and Play
	QLED 4K TV With 100% Color Volume <sup>1</sup>	Weather-Resistant Durability IP55 Rated	Ultra-Bright Picture Quality with 1,500+ Nit Brightness	Smart TV Powered by Tizen™	Easy Setup
Top 5 Features	Customizable Bezels <sup>2</sup>	Smart TV Powered by Tizen™	Weather-Resistant Durability IP55 Rated	Ultra-Short Throw and Compact Minimal Design	Premium 360 Sound
	Slim-Fit Wall Mount Included <sup>3</sup>	Wide Viewing Angle with Anti-Glare	Smart TV with Multiple Voice Assistants	Powerful Audio 4.2Ch System	ি©ু Smart ট্ট Entertainment⁵
	Anti-Reflection with Matte Display	WiFi + Bluetooth <sup>®</sup>	Wide Viewing Angle A A with Anti-Glare	Multiple Voice Assistants	External Battery Compatible⁴

	Su
Tech Hotline	Samsung Tech Support Hotline: (866)
Consumer Hotline	Samsung Consumer Dealer Service
CI Web Portal	Register to download custom installe
IP Control	Contact Your AMX, Control4, Crestron

<sup>1</sup>QLED televisions can produce 100% Color Volume in the DCI-P3 color space, the format for most cinema screens and HDR movies for television. <sup>2</sup>Bezels sold separately. <sup>3</sup>Slim-Fit Wall Mount not included for 32". <sup>4</sup>Panel protected up to 6 hours in sunlight at 700 watts and 104 degrees Fahrenheit; brightness may decrease to protect panel with other high temperature and sunlight conditions. <sup>5</sup>Includes Samsung SmartHub by WiFi; additional external content by Micro HDMI port and compatible devices with AirPlay 2, SmartThings' Tap View. Voice Assistants and Apps are subject to change. Some functions require internet connection via WiFi or from a mobile device. <sup>4</sup>Requires supplied USB Type C cable connection or external battery (sold separately) that are USB-PD and 50W/20V output or above. Features and specifications subject to change and may vary by model.



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on, RTI, Savant, URC, Elan, or Josh Al

## Accessory Chart

	Туре	Product	Model Code
		The Freestyle Case	VG-SCLA00G/ZA
	Freestyle	The Freestyle Skin	VG-SCLB00PR/ZA VG-SCLB00NR/ZA VG-SCLB00YR/ZA
		The Freestyle Socket	VG-FSA3BA/ZA
		The Freestyle Battery	VG-FBB3BA/ZA
			VG-ARAB22STDZA (200x200 Stand)
		Auto Rotate Accessory	VG-ARAB43STDZA (400x300 Stand)
		Auto Rotate Accessory	VG-ARAB22WMTZA (200x200 Wall Mount)
		Full Motion Slim WMT	VG-ARAB43WMTZA (400x300 Wall Mount)
22			WMN-B05FB/ZA WMN-B16FB/ZA WMN-B30FB/ZA
ew)	Stands and	Slim Fit WMT	WMN-B50EB/ZA
	Mounts	Chudia Chanal	VG-SESB11K/ZA (Black)
		Studio Stand My Shelf	VG-SESB11C/ZA (Copper)
			VG-MSFB55WTCZA VG-MSFB65WTCZA VG-MSFB00WTDZA VG-MSFB55WTEZA VG-MSFB55WTFZA VG-MSFB65WTEZA
			VG-MSFB65WTFZA
		Mirco LED Stand	VG-SMSA20MC/ZA
	Smart	Hub Dongle	VG-STDB10A/ZA
	Acc	SlimFit Cam	VG-STCBU2K/ZA
	Screen	Rollable Screen Launch - TBD	VG-PRSP120W/ZA

	Cable	One Connect Cable (5M) (Y2I)	VG-SOCA05/ZA
Y21	Bezel	Customizable Frame (Y21)	Modern: VG-SCFA(")WTB VG-SCFA(")TKB VG-SCFA(")BWB VG-SCFA(")BEB Beveled: VG-SCFA(")WTC VG-SCFA(")TRC
	Stands and Mounts	Slim Fit WMT (Y21)	WMN-A50EB/ZA

2020 TV	2021	тν	2022	2 TV
			The Freesty	yle (LSP3B)
			The Freesty	yle (LSP3B)
			The Freesty	yle (LSP3B)
			The Freesty	yle (LSP3B)
			4K : QN90B, QN85B The Frame 2022 (LS03B)	QN90B: 43, 50, 55" QN85B: 55" LS03B: 43, 50, 55
			4K : QN95B	QN95B: 55"
			4K : QN90B, QN85B The Frame 2022 (LS03B)	QN90B: 43, 50, 55" QN85B: 55" LS03B: 43, 50, 55
			8K : QN900B, QN800B 4K : QN95B The Frame 2022 (LS03B)	QN900B : 65" QN800B : 65" QN95B: 55, 65" LS03B: 65"
	$B05: 200(300) \times 200 \rightarrow 55''$ B16: 400 × 400(300 B30: 600 × 400	)) → 56″ - 75″	3)	
	2021 & 20	22 43 - 85″ mode	els except TU7000 / Q80/	A / Q80B
		2021 & 2022 5	0 ~ 65" AU8 ~ QN900	
		2021 & 2022 5	0 ~ 65" AU8 ~ QN900	
	The Frame 2021 (LS03A)	65/55″	The Frame 2022 (LS03B)	65/55″
	Micro LED (MS1A)	110″	Micro LED (MS1B)	89″
			2022 QLED TV / The Fram	o / Tho Sorif / Tho Soro
			2022 QLED IV / THE FIGHT	

QN900A, QN80 The Frame 20 (LS03A) All 43 - 8 (No

\*Availability subject to change

## Part I

The Premiere (LSP7T, LSP9T)

300A	85/75/65″	8K: QN900B, QN800B 4K: QN95B	85/75/65"
2021	Modern: 85/75/65/55/50/43" Beveled: 65/55"	The Frame 2022 (LS03B)	Modern: 85/75/65/55/50/43" Beveled: 65/55"
		except TU7000 / Q80A ry-over from 2020 or	

## Accessory Chart

	Туре	Product	Model Code
	Terrace	The Terrace Dust Cover	VG-SDC75G/ZA VG-SDC65G/ZA VG-SDC55G/ZA
		The Terrace Wall-Mount	WMN4277TT/ZA
			WMN4070TT/ZA
	Cable	One Invisible Connection (10m)	VG-SOCT87/ZA
		Customizable VG-SCFT(')BE/   Frame VG-SCFT(')BL/   VG-SCFT(')WT VG-SCFT(')WT   Customizable VG-SCFT32BE/Z   Frame (32'') VG-SCFT32VT/   VG-SCFT32VL/Z VG-SCFT32VL/Z	VG-SCFT(')BW/ZA VG-SCFT(')BE/ZA VG-SCFT(')BL/ZA VG-SCFT(')WT/ZA
Y20	Bezel		VG-SCFT32BW/ZA VG-SCFT32BE/ZA VG-SCFT32BL/ZA VG-SCFT32WT/ZA VG-SCFT32VL/ZA VG-SCFT32NP/ZA VG-SCFT32ST/ZA
	Sero	The Sero Wheels	VG-SCST43V/ZA
	Stands and	Studio Stand	VG-SEST11K/ZA
	Mounts	VESA Wall-Mount	WMN8000SXT/ZA
			WMN4277ST/ZA
			WMN5870XT/ZA

	Cable	One Invisible Connection	VG-SOCR15/ZA
Y19	Stands and	No Gap	WMN-M25EB/ZA
	Mounts	Wall-Mount	WMN-M15EB/ZA

Non-CTN
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2020	O TV	2021 TV		202	2 TV
The Terrace Partial-Sun : LST7T Full-Sun : LST9T	- LST7T : 75/65/55" - LST9T : 75/65"				
The Terrace	- 75/65″				
(LST7, LST9T)	- 55″				
8K QLED (Q950T)	- 85″/75/65				
The Frame 2020 (LS03T)	- 75/65/55/50/43″				
The Frame 2020 (LS03T)	- 32″				
The Sero (LS05T)	- 43″				
8K QLED 4K QLED (Q60T↑) UHD (TU7000↑) The Frame 2020 (LS03T)	- Q900T (65") / Q800T (65") - 65/58/55/50/49" - 65/58/55/50" - 65/55/50/43"				
		76"↑(including 98") All FPT	Vs & Curved		
		58 - 75″ All FPTVs & C	urved		
		76" ↑ (including 98") All FPT\ (*Lifestyle products not co			
The Frame 2020		The Frame 2021		The Frame 2022	

The Frame 2020 (LS03T)	75/65/55/50/43"	The Frame 2021 (LS03A)	85/75/65/55/50/43″	The Frame 2022 (LS03B)	85/75/65/55/50/43″
The Frame 2020 (LS03T)	75″				
The Frame 2020 (LS03T)	65/55/50/43"	- 			

Stands and Mounts	Mini Wa
MOULIES	

\*Availability subject to change

	/all-Mount	WMN750M/ZA
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## Notes

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