

# SAMSUNG

# 19

Y E A R S

Global No.1 TV



## Samsung Vision AI is here

QLED | Neo QLED | Neo QLED 8K | OLED | The Frame

## 2025

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# Welcome to the **extraordinary**

Celebrated as the No. 1 TV brand for the past 19 years,  
Samsung presents the future of television with our new AI  
TV and sound device range.

**Bring home the future of television with  
our new TV and sound device range^.**

**11**

Y E A R S

**Global No.1  
Soundbar^**

**19**

Y E A R S

**Global No.1 TV**

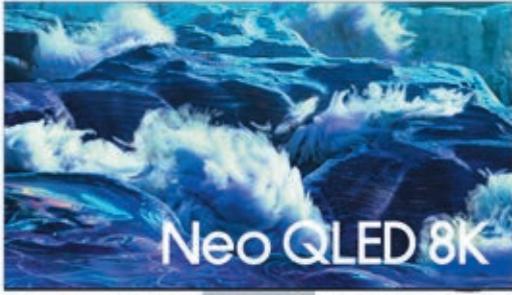


Image simulated for representational purpose only. Products shown are sold separately. Output may vary based on content. \*Source - Omdia, Feb 2025. Results are not an endorsement of Samsung. Any reliance on these results is at the third-party's own risk. ^Samsung is ranked No.1 selling Soundbar brand for 11 years (2014-2024) ©2025 Futuresource Consulting. No animals were harmed during making this creative.



## TV Line Up

# Television **2025** Line Up



**Neo QLED TVs**  
Neo QLED 8K | Neo QLED

07-26



**OLED TVs**  
OLED

27-34



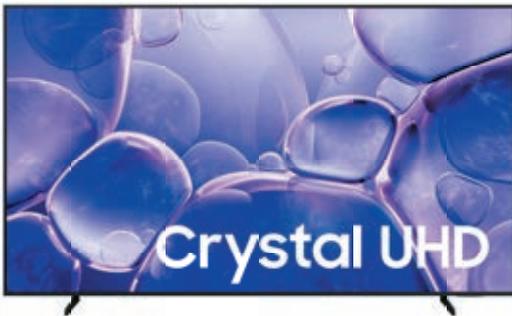
**QLED TVs**  
QLED

35-42



**Lifestyle TVs**  
The Frame

43-50



**Crystal 4K UHD TVs**

51-56



**Smart Full HD/ HD TVs<sup>##~</sup>**

57-61



Enjoy 7 years of smarter screen experiences, for free with  
**OS Upgrade.\***

Only a **Samsung Account**  
can enable your smart features.  
Login now!



What's the point of a smart TV if you can't enjoy its smart features?  
Log in to your Samsung account, and keep enjoying the smart services\*\*  
of your Samsung Smart TV##.

# Neo QLED 8K

Samsung Vision AI ✨



**Model:** QN950F

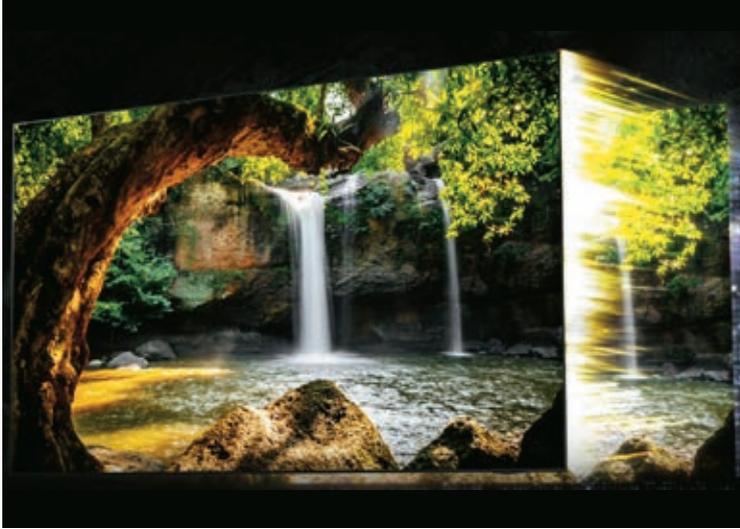
**Size:** 2m 14cm



**Model:** QN900F

**Size:** 1m 89cm  
1m 63cm

# 1 Experience upscaled picture quality

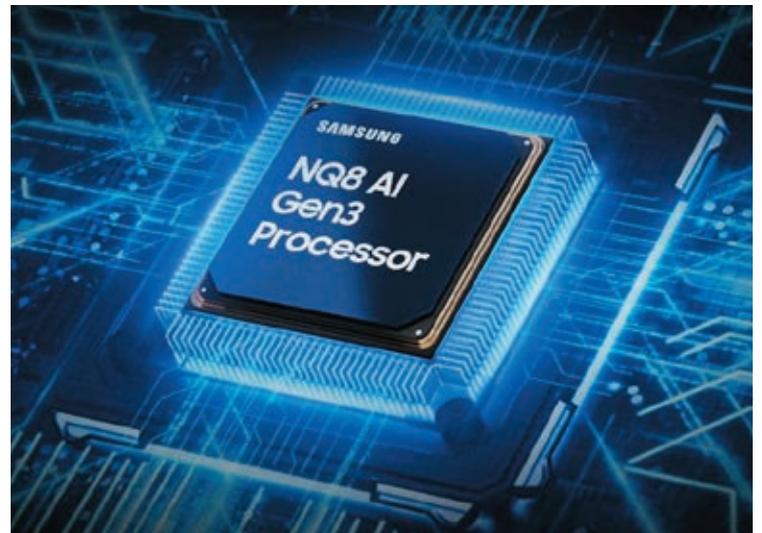


## Quantum Matrix Technology Pro<sup>1</sup>

Experience fine contrast that reveals every detail in 8K. Our backlight uses precise dimming control over Quantum Mini LEDs, offering 1.5x more lighting zones than regular Quantum Matrix Technology. This creates ultra-fine contrast in both the brightest and darkest scenes.

## NQ8 AI Gen3\* Processor

Enjoy unmatched quality with Samsung's most advanced AI processor yet. With 768 AI neural networks, it boosts both picture and sound to new heights. No matter the content, you'll experience the best 8K TV performance.



## Color Booster Pro

AI recognises each scene and enhances colour expression accordingly, making your viewing experience more vivid and dynamic.

# 1

## Experience upscaled picture quality



### 8K AI Upscaling Pro<sup>1</sup>

Watch your favourite content in such stunning detail it almost seems real. NQ8 Gen3 AI processor enhances content up to 8K resolution with 768 AI neural networks – enabling the sharp and smooth picture quality of any Samsung TV.

### Glare Free<sup>2</sup>

Our anti-glare technology minimises reflections from bright environments, such as indoor lighting. Now you can view your screen clearly, without distracting reflections.



### AI Motion Enhancer Pro<sup>3</sup>

Watching live sports and fast-paced action has never been easier! Our AI processor smoothens and sharpens motion, so you can see moving objects and texts clearly.

**1**

# Experience upscaled picture quality

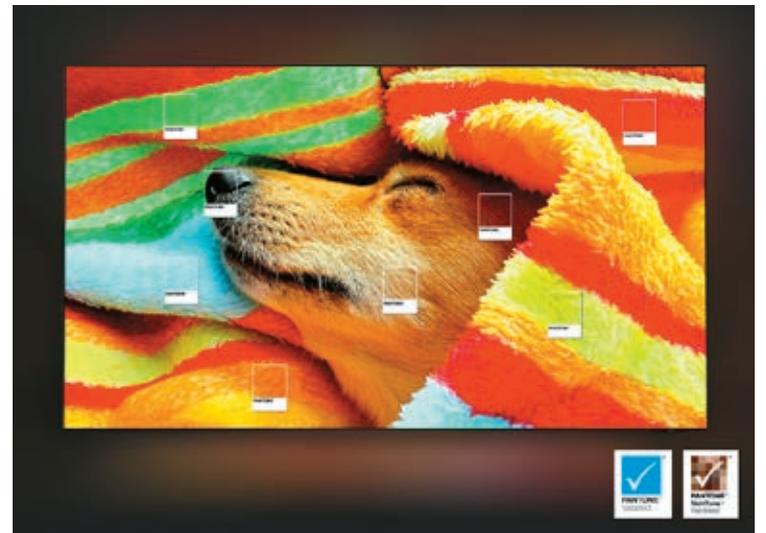


## Auto HDR Remastering Pro<sup>1</sup> and Real Depth Enhancer Pro

Enjoy brighter highlights, clearer details and more vibrant colours. Our AI technology learns the differences between SDR and HDR content and refines content to stunning HDR-like quality. The Real Depth Enhancer Pro boosts contrast by locating areas your eyes typically focus on, creating a 3D-like effect. It uses mini-LEDs to bring images to life with more depth.

## Pantone Validated

Pantone validation certifies the accurate expression of 2,140 PANTONE colours and 110 skin tones. Now, enjoy an accurate, true-to-life viewing experience better than ever before!



## Eye Comfort Mode<sup>2</sup>

Neo QLED 8K cares for your eyes. Get optimised brightness and colour temperature based on the time of day, providing impeccable viewing experience all day.

**2**

## Enjoy AI-powered cinematic sound

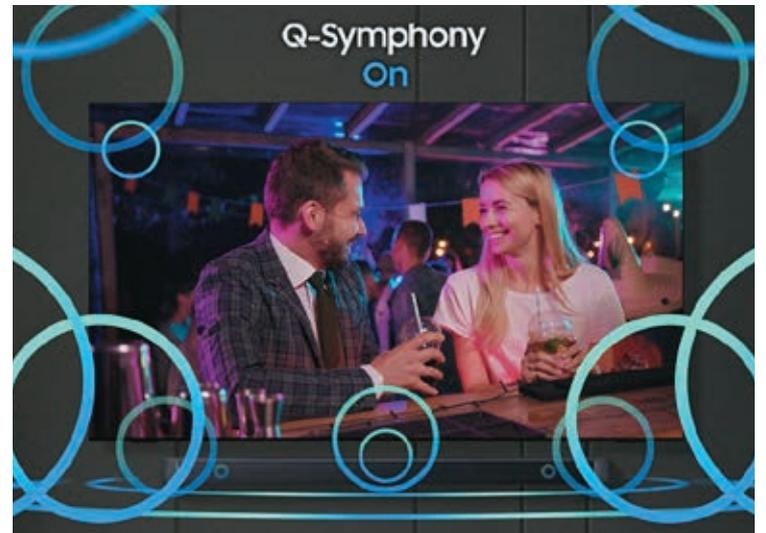


### Dolby Atmos®

Feel the pulse-pounding action in every scene. Samsung's top channel speakers work with Dolby Atmos technology to create immersive surround sound, enveloping you in an intense audio experience.

### Q-Symphony<sup>1</sup>

Samsung technology syncs the TV and Soundbar audio to play together in smooth harmony – without muting the speakers of either device.



### Object Tracking Sound Pro<sup>2</sup>

With 90W 6.2.4.ch speakers, this TV plays powerful audio from all corners. AI-powered tracking enables the audio to move along with the objects on the screen – delivering dynamic surround sound.

**2**

## Enjoy AI-powered cinematic sound



### Active Voice Amplifier Pro

Our AI technology enhances voice clarity by analysing ambient noise and background sounds from your content, so you can catch every word without any distraction.



### Adaptive Sound Pro

Listen to content with clear voices and balanced tones. Our TV's AI processor recognises different sounds and optimises them as per their type and the room's acoustics - before refining them with audio remastering technology.

# 3

## Redefine smart living



### Art Store<sup>1</sup>

Find world-famous artwork from the world's leading artists. Discover new art pieces with relevant and timely selections that complement each season, holiday and mood.

### Generative Wallpaper<sup>2</sup>

Choose keywords for the ambience you want, and let AI work its magic. Your TV will generate beautiful images, pleasantly changing the atmosphere of your home!



### Samsung Knox Security<sup>3</sup>

Protects sensitive data like passwords. Monitors connected IoT devices and malicious apps and sites are automatically blocked. Plus, Samsung's security team helps keep your TV safe with constant updates!

# 3

## Redefine smart living

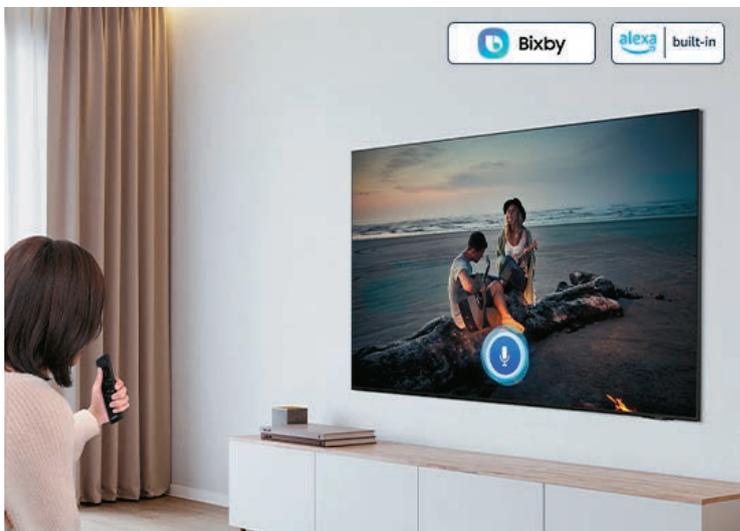


### Motion Xcelerator\*

Now, enjoy gaming without any lag with up to 240 Hz with Samsung's unique dynamic refresh technology and enjoy the perfect gaming experience.

### SmartThings<sup>1</sup>

Control and manage your smart home devices from your TV (Even the ones that require Matter and HCA). With a built-in smart hub, access real-time updates, and get optimisation suggestions - all in one place!



### Multiple Voice Assistant<sup>2</sup>

Now, control your TV easily and seamlessly with voice command. Just talk to any of the two built-in assistants - Alexa & Bixby, and get started.

Image simulated for representational purpose only. Output may vary based on content. \*4K 240Hz is only available with PC connected games that support such specifications (PC graphic card required). Performance may vary. Motion Xcelerator 240Hz is available in QN950F and Motion Xcelerator 165Hz is available in QN900F (190cm). <sup>1</sup>SmartThings app available on Android and iOS devices. A separate Wi-Fi connectivity and a Samsung Account may be required. Depends on connectivity with compatible devices. You will need a Samsung Account to access our network-based smart services. If you choose not to log-in, you will get access to over-the-air (OTA) television content (via tuner or antennas) and external devices via HDMI. <sup>2</sup>Bixby voice commands recognise English (US/UK). Not all accents, dialects and expressions recognised. Alexa is a trademark/registered trademark of Amazon.com, Inc. or its affiliates. Third party images/logos are trademarks/registered trademarks of respective third parties. Use of third party app may require a separate internet connectivity and a separate subscription may be required.

# 3

## Redefine smart living

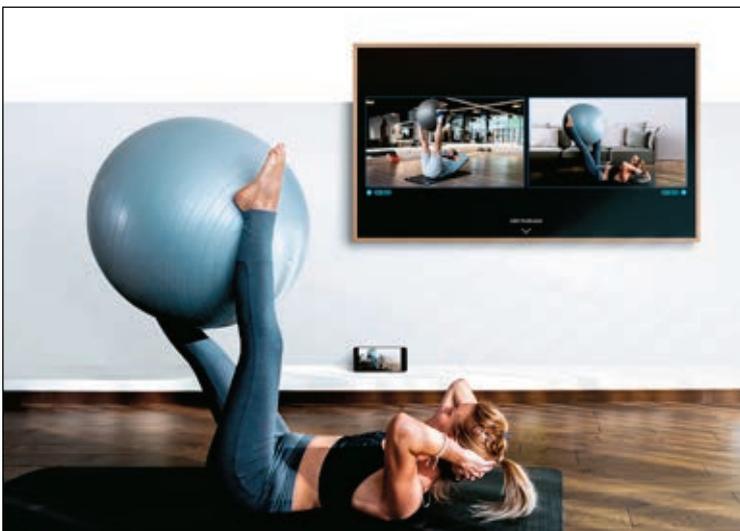


### Universal Gestures<sup>1</sup>

Easily control your TV with your smartwatch. Just wear your Galaxy Watch and use gestures, like pinching to select an option, or moving your wrist back and forth for pause and play.

### Samsung TV Plus<sup>2</sup>

Now, choose from 125+ TV channels, and enjoy news, movies, and sports for free with Samsung TV Plus on any of your Samsung devices.



### Multi View<sup>3</sup>

Now, watch what you like and let your loved ones enjoy that freedom too! With Multi View, you can enjoy content simultaneously on a split screen.

Image simulated for representational purpose only. Output may vary based on content. <sup>1</sup>Available apps and services may vary and are subject to change without notice. Only supported on Galaxy Watch4 and later models, and Wear OS 5 and higher versions. <sup>2</sup>Channels may vary by country and are subject to change without notifications. Supported Samsung devices may vary by country. Requires Samsung account. UI is subject to change without prior notice. Ads may appear on Samsung TV Plus. Available for free on Samsung Smart TVs since 2016. All third party logos, products and trademarks belong to respective parties and Samsung doesn't claim any rights, title, and interest therein. Available for free from 2017-2025 Samsung Smart TVs. Channel availabilities are subject to change. <sup>3</sup>Supports Android OS (4.2 and higher) and iOS based smartphone in QN70F+ models. Supports Android OS (4.2 and higher) based smartphone only in Q7F and Q8F. Number of available views and supported apps/sources depend on the models and can be updated without notice. Requires Samsung account.

## 4 A visual masterpiece



### Infinity Air Design<sup>1</sup>

The Neo QLED 8K comes with an ultra-slim profile and black borders reduced to almost nothing. Held up by an Infinity Air stand, it looks like an expansive screen floating in the air.

### One Connect\*

Enjoy a clutter-free solution that attaches to your TV with Attachable Slim One Connect. Just plug in your lines to it, and minimise clutter!

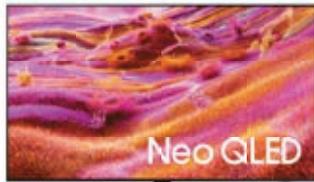


### SolarCell Remote<sup>2</sup>

Now, say goodbye to disposable batteries with the SolarCell Remote. It comes with an eco-conscious solar panel on its back so that you can charge it easily using sunlight or indoor lighting.

# Neo QLED

Samsung Vision AI ✨



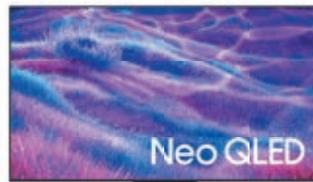
**Model:** QN90F

**Size:** 2m 92cm  
2m 47cm  
2m 14cm  
1m 89cm  
1m 63cm  
1m 38cm



**Model:** QN85F

**Size:** 2m 14cm  
1m 89cm  
1m 63cm  
1m 38cm



**Model:** QN80F

**Size:** 2m 54cm  
1m 89cm  
1m 63cm

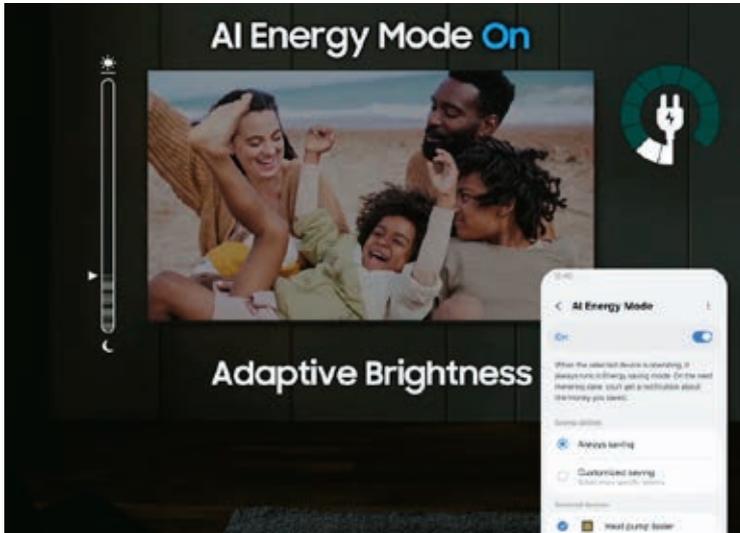


**Model:** QN70F

**Size:** 1m 63cm  
1m 38cm

**1**

# Unveil hidden details and bold contrast

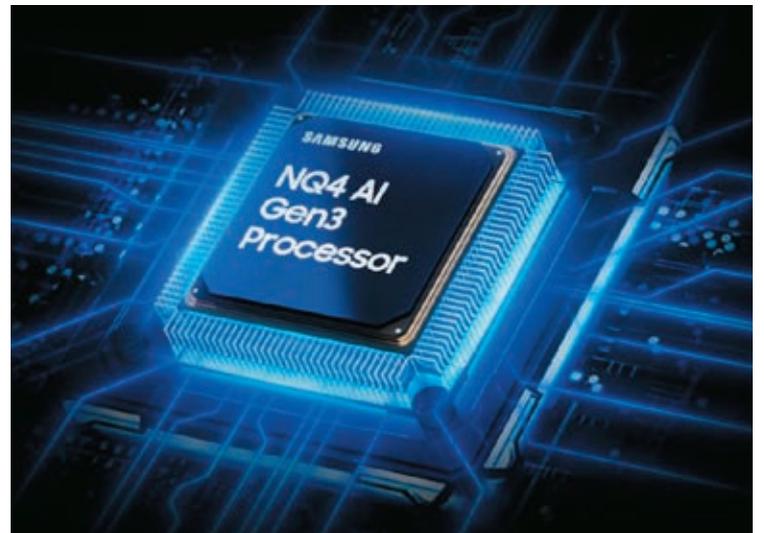


## AI Mode<sup>1</sup>

It offers a quick-access menu to adjust picture and sound settings according to your surroundings.

## NQ4 AI Gen3 Processor\*

Powered by 128 AI neural networks, this AI processor enhances picture and sound for the best 4K TV experience.



## 4K AI Upscaling Pro<sup>2</sup>

It enhances your content up to 4K resolution with its advanced AI processor, all while maintaining incredibly sharp and smooth picture quality.

# 1

## Unveil hidden details and bold contrast



### Glare Free<sup>1</sup>

Our anti-glare technology minimises reflections from bright environments, such as indoor lighting. Now you can view your screen clearly, without distracting reflections.



### Neo Quantum HDR+<sup>\*</sup> and Quantum Matrix Technology Plus<sup>\*\*</sup>

It elevates your viewing with optimised brightness and dynamically adaptive scenes in 4K resolution. It lets you enjoy great detail in both the darkest and brightest scenes with its precise control over Quantum Mini LEDs.

Image simulated for representational purpose only. Output may vary based on content. <sup>1</sup>UL's verification validates the 'Glare Free' claim by assessing the products against Unified Glare Rating (UGR) testing standard set by the International Commission on Illumination (CIE) and testing standard set by the International Organization for Standardization. Available only in QN90F. <sup>\*</sup>The range of Quantum HDR luminance is based on internal testing standards and subject to change according to viewing conditions or specifications. Neo Quantum HDR+ is available only in QN90F and QN85F and Neo Quantum HDR is available in QN80F and QN70F. <sup>\*\*</sup>Quantum Matrix Technology Plus is available in QN90F and QN85F and Quantum Matrix Technology Core is available in QN80F and Quantum Matrix Slim is available in QN70F.

**1**

# Unveil hidden details and bold contrast

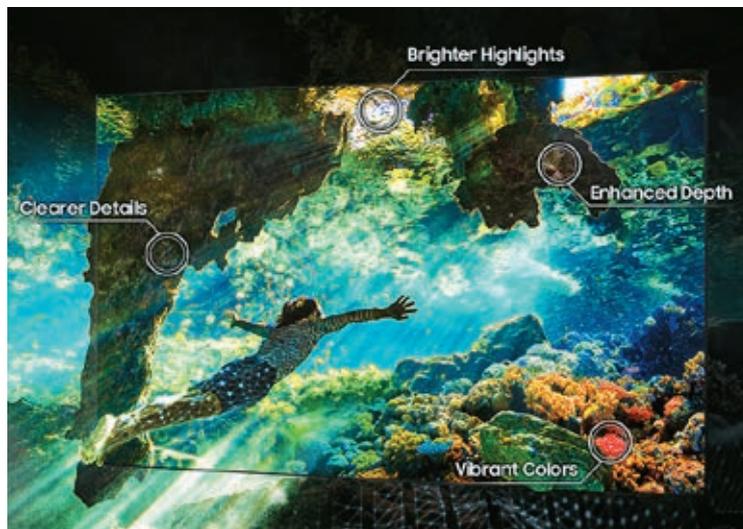


## Color Booster Pro

AI recognises each scene and enhances colour expression accordingly, making your viewing experience more vivid and dynamic.

## AI Motion Enhancer Pro<sup>1</sup>

It smooths out and sharpens motion while watching live sports and fast-paced action so that you can see moving objects and text clearly.



## Auto HDR Remastering Pro<sup>2</sup>

It uses AI to refine SDR content to HDR-like quality so that you get brighter highlights, clearer details and more vibrant colours.

# 2

## Sound innovations redefined

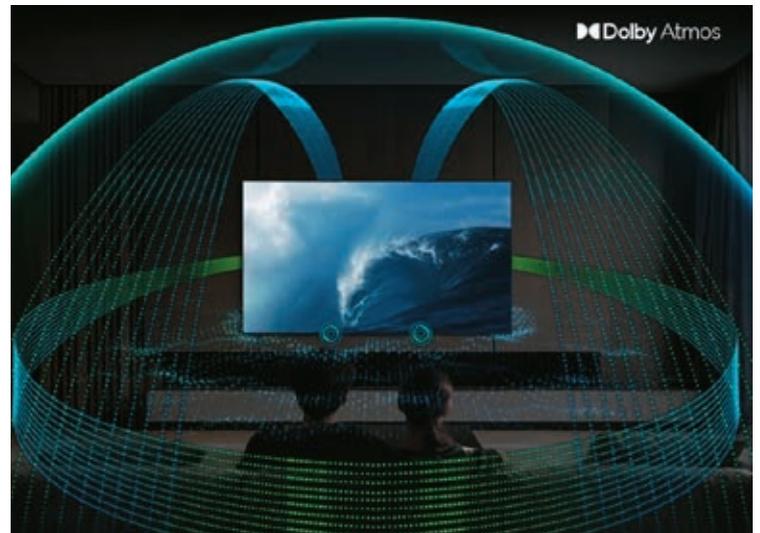


### Adaptive Sound Pro

It optimises sound such as dialogue and background music and remasters it as per your content and room's acoustics.

### Dolby Atmos®

Feel the pulse-pounding action in every scene. Samsung's top channel speakers work with Dolby Atmos technology to create immersive surround sound, enveloping you in an intense audio experience.



### Q-Symphony<sup>1</sup>

Samsung technology syncs the TV and Soundbar audio to play together in smooth harmony – without muting the speakers of either device.

**2**

## Sound innovations redefined



### Object Tracking Sound+<sup>1</sup>

It gives a dynamic realistic sound that follows the action powered by AI. Its 4.2.2-channel speakers play powerful audio.



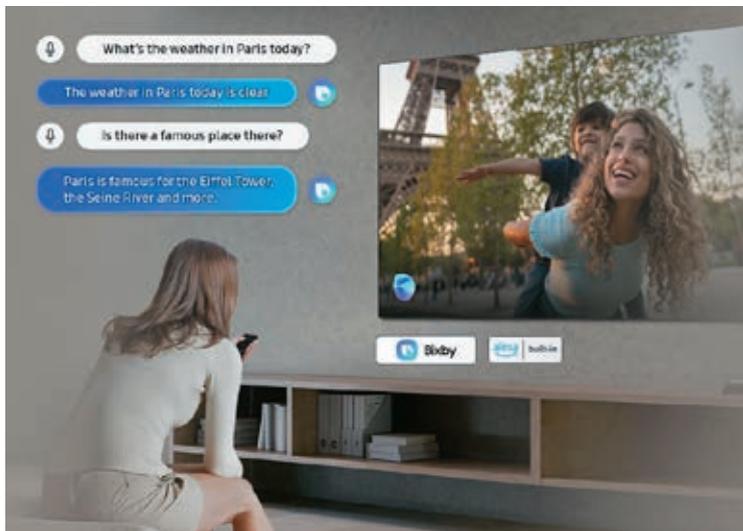
### Active Voice Amplifier Pro

It lets you enjoy clear dialogue using AI and enhances voice clarity by analysing ambient noise from your content.

Image simulated for representational purpose only. Output may vary based on content. <sup>1</sup>OTS+ is available with QN90F (60W, 4.2.2 CH) and OTS Lite is available in QN85F (40W, 2.2 CH), QN80F (30W, 4 CH) and QN70F (20W, 2 CH). No animals were harmed while making this creative.

# 3

## Embrace the next-level lifestyle



### Multiple Voice Assistant\*1

Now, control your TV easily and seamlessly with voice command. Just talk to any of the two built-in assistants - Alexa & Bixby, and get started.

### Generative Wallpaper<sup>2</sup>

Choose keywords for the ambience you want and let AI work its magic. Your TV will generate beautiful images, pleasantly changing the atmosphere of your home!



### Motion Xcelerator 165Hz<sup>3</sup>

Now, enjoy gaming without any lag with up to 165 Hz feature of Motion Xcelerator Turbo Pro and enjoy the perfect gaming experience.

Image simulated for representational purpose only. Output may vary based on content. <sup>1</sup>Bixby voice commands recognise English (US/UK). Not all accents, dialects and expressions recognised. Alexa is a trademark/registered trademark of Amazon.com, Inc. or its affiliates. <sup>2</sup>SmartThings app available on Android and iOS devices. A separate Wi-Fi connectivity and a Samsung Account may be required. Depends on connectivity with compatible devices. You will need a Samsung Account to access our network-based smart services. If you choose not to log-in, you will get access to over-the-air (OTA) television content (via tuner or antennas) and external devices via HDMI. <sup>3</sup>The number of attempts allowed per day may be limited. <sup>4</sup>165Hz is only available with PC connected games that support such specifications (PC graphic card required). Performance may vary. Motion Xcelerator 165Hz is available only in QN90F except 292 cm and Motion Xcelerator 144Hz is available in QN85F, QN80F and QN70F.

# 3

## Embrace the next-level lifestyle



### Art Store<sup>1</sup>

Find world-famous artwork from the world's leading artists. Discover new art pieces with relevant and timely selections that complement each season, holiday and mood.



### Samsung TV Plus<sup>2###~</sup>

Now, choose from 125+ TV channels, and enjoy news, movies, and sports for free with Samsung TV Plus on any of your Samsung devices.

Image simulated for representational purpose only. Output may vary based on content. <sup>1</sup>Subscription is required to enjoy all the arts from the Art Store. <sup>2</sup>All third party logos, products and trademarks belong to respective parties and Samsung doesn't claim any rights, title, and interest therein. Available for free from 2017-2025 Samsung Smart TVs. Channel availabilities are subject to change. <sup>~###</sup>You will need a Samsung Account to access our network-based smart services. If you choose not to log-in, you will get access to over-the-air (OTA) television content (via tuner or antennas) and external devices via HDMI. Use of third party Apps may require separate subscription and Internet connectivity.

# 3

## Embrace the next-level lifestyle



### Universal Gestures<sup>1</sup>

Easily control your TV with your smartwatch. Just wear your Galaxy Watch and use gestures, like pinching to select an option, or moving your wrist back and forth for pause and play.

### Samsung Knox Security<sup>2</sup>

Protects sensitive data like passwords. Monitors connected IoT devices and malicious apps and sites are automatically blocked. Plus, Samsung's security team helps keep your TV safe with constant updates!



### SmartThings<sup>3</sup>

Control and manage your smart home devices from your TV (Even the ones that require Matter and HCA). With a built-in smart hub, access real-time updates, and get optimisation suggestions - all in one place!

Image simulated for representational purpose only. Output may vary based on content. <sup>1</sup>Available apps and services may vary and are subject to change without notice. Only supported on Galaxy Watch4 and later models, and Wear OS 5 and higher versions. <sup>2</sup>Samsung Knox Security applies to Samsung TVs powered by Tizen®, launched since 2015. Latest software update is required. <sup>3</sup>SmartThings app available on Android and iOS devices. A separate Wi-Fi connectivity and a Samsung Account may be required. Depends on connectivity with compatible devices. You will need a Samsung Account to access our network-based smart services. If you choose not to log-in, you will get access to over-the air (OTA) television content (via tuner or antennas) and external devices via HDMI.

## 4 Designed to perfection



### NeoSlim Design<sup>1</sup>

Graceful and sleek, this ultra-slim design looks modern and beautiful from all angles.

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### SolarCell Remote<sup>2</sup>

Now, say goodbye to disposable batteries with the SolarCell Remote. It comes with an eco-conscious solar panel on its back so that you can charge it easily using sunlight or indoor lighting.

Image simulated for representational purpose only. Output may vary based on content. <sup>1</sup>Available only in QN90F except 292 cm. Simple Chamfer available in QN85F and QN80F and Air Slim available in QN70F. <sup>2</sup>To charge the remote with solar energy, set the TV remote down with the solar panel facing up. Place it in your living room while your lights are turned on, or you can place it near a window where it will soak in natural sunlight. In case the remote's battery is depleted, you can charge it using a USB-C cable. To check the remaining battery level of the remote control, refer to the TV Menu (Settings > General & Privacy > Power & Energy Saving > Available Remote Battery).

# OLED

Samsung Vision AI ✨



**Model:** S95F

**Size:** 2m 09cm  
1m 95cm  
1m 63cm  
1m 38cm



**Model:** S90F

**Size:** 2m 09cm  
1m 94cm  
1m 63cm  
1m 38cm

**1**

# Experience breathtaking visuals



## NQ4 AI Gen3 Processor\*

It creates an unparalleled 4K experience, powered by 128 AI neural networks. With its AI Upscaling, you can enjoy movies, sports or gaming in 4K.

## Glare Free<sup>1</sup>

Our anti-glare technology minimises reflections from bright environments, such as indoor lighting. Now you can view your screen clearly, without distracting reflections.

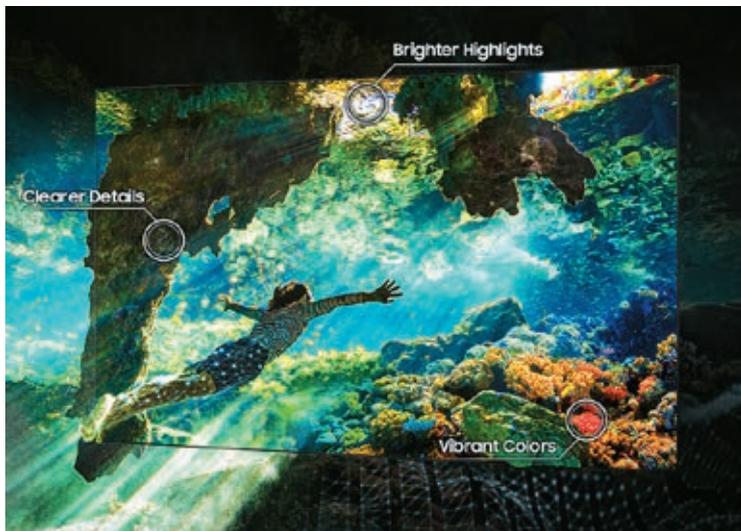


## OLED HDR Pro<sup>2</sup>

It lets you enjoy majestic TV viewing with powerful brightness and richer contrast in every pixel.

**1**

# Experience breathtaking visuals



## Auto HDR Remastering Pro\*

Samsung's unique OLED offers deep blacks, clean whites and lively colours. With cutting-edge self-illuminating pixels, what you see is a picture that's pure, bright and more accurate than ever before.

## Color Booster Pro

AI recognises each scene and enhances colour expression accordingly, making your viewing experience more vivid and dynamic.



## 4K AI Upscaling Pro†

Our 4K AI Upscaling technology powered by 128 AI neural networks transforms content into near 4K resolution.

# 1

## Experience breathtaking visuals

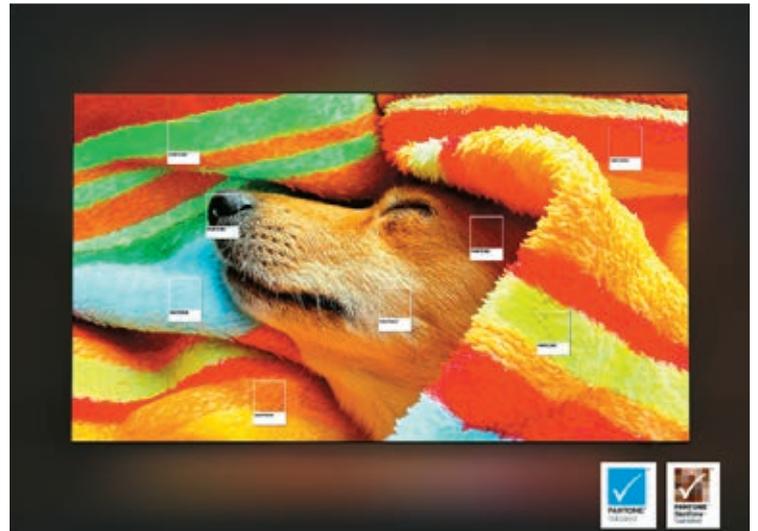


### Universal Gestures<sup>1</sup>

Easily control your TV with your smartwatch. Just wear your Galaxy Watch and use gestures, like pinching to select an option, or moving your wrist back and forth for pause and play.

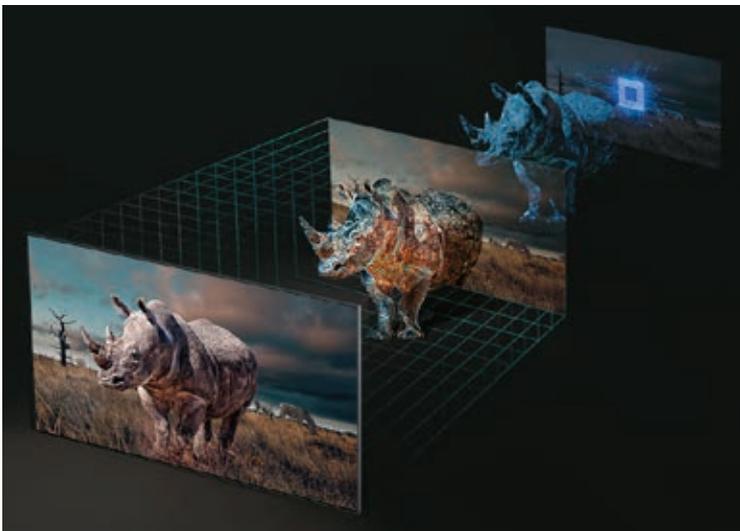
### Pantone Validated<sup>®</sup>

Pantone validation certifies the accurate expression of 2,140 PANTONE colours and 110 skin tones. Now, enjoy an accurate, true-to-life viewing experience better than ever before!



### Real Depth Enhancer<sup>2</sup>

Real Depth Enhancer mirrors how human eyes process depth by increasing contrast in the foreground. Feel an enhanced sense of realism as your TV recreates depth just as a person's eyes would.



# 2

## Sound like no other



### Dolby Atmos®

Feel the pulse-pounding action in every scene. Samsung's top channel speakers work with Dolby Atmos technology to create immersive surround sound, enveloping you in an intense audio experience.

### Q-Symphony<sup>1</sup>

Samsung technology syncs the TV and Soundbar audio to play together in smooth harmony without muting the speakers of either device.



### OTS+\*

With 4.2.2ch built-in speakers and AI-powered action-tracking sound, you can experience realistic 3D audio that tracks every action!

## 2

## Sound like no other



### Active Voice Amplifier Pro<sup>1</sup>

Our AI technology enhances voice clarity by analysing ambient noise and background sounds from your content, so you can catch every word without any distraction.

### Adaptive Sound Pro

Listen to content with clear voices and balanced tones. Our TV's AI processor recognises different sounds and optimises them as per their type and the room's acoustics, before refining them with audio remastering technology.



## 3

## Aesthetics redefined with Smart Living



### Samsung TV Plus<sup>2###~</sup>

Now, choose from 125+ TV channels and enjoy news, movies, and sports for free with Samsung TV Plus on any of your Samsung devices.

Image simulated for representational purpose only. Output may vary based on content. <sup>1</sup>This feature can be activated in the TV Menu > Intelligent Mode > Active Voice Amplifier Pro. The default setting of Active Voice Amplifier Pro is off. <sup>2</sup>All third party logos, products and trademarks belong to respective parties and Samsung doesn't claim any rights, title, and interest therein. Available for free from 2017-2025 Samsung Smart TVs. Channel availabilities are subject to change. <sup>###</sup>You will need a Samsung Account to access our network-based smart services. If you choose not to log-in, you will get access to over-the-air (OTA) television content (via tuner or antennas) and external devices via HDMI. Use of third party Apps may require separate subscription and Internet connectivity. No animals were harmed during making this creative.

# 3

## Aesthetics redefined with Smart Living

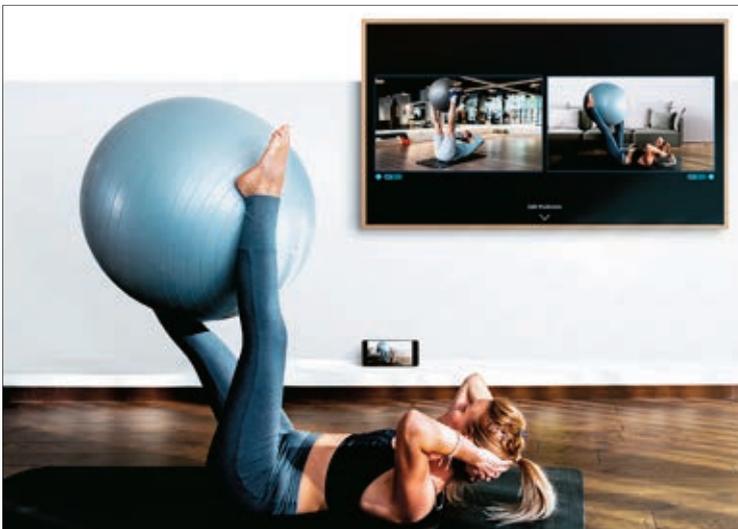


### Motion Xcelerator 165Hz<sup>1</sup>

Now, enjoy gaming without any lag with up to 165 Hz with Samsung's unique dynamic refresh technology and enjoy the perfect gaming experience.

### SmartThings<sup>2</sup>

Control and manage your smart home devices from your TV (Even the ones that require Matter and HCA). With a built-in smart hub, access real-time updates, and get optimisation suggestions, all in one place!



### Multi View<sup>3</sup>

Now, watch what you like and let your loved ones enjoy that freedom too! With Multi View, you can enjoy content simultaneously on a split screen.

Image simulated for representational purpose only. Output may vary based on content. <sup>1</sup>4K 165Hz is available only in S95F. 4K 144Hz is available with S90F. 4K 144Hz is only available with PC connected games that support such specifications (PC graphic card required). Performance may vary. <sup>2</sup>SmartThings app available on Android and iOS devices. A separate Wi-Fi connectivity and a Samsung Account may be required. Depends on connectivity with compatible devices. You will need a Samsung Account to access our network-based smart services. If you choose not to log-in, you will get access to over-the air (OTA) television content (via tuner or antennas) and external devices via HDMI. <sup>3</sup>Number of available views and supported apps/sources depends on the TV model and can be updated without notice. Requires Samsung account. Supports Android OS and iOS based smartphones in Q70D+ models. Multi View for mobile is available on Android 4.2 version or higher. For iOS devices, AirPlay is supported on iOS 12.3 or later. The actual UI may differ from the image shown.

# 4

## Aesthetics redefined



### Infinity One Design<sup>1</sup>

It takes sophistication to the next-level with its impressive slim profile while giving you an immersive experience.

### One Connect<sup>2</sup>

It lets you minimise cable clutter irrespective of your device installation environment.



### SolarCell Remote<sup>3</sup>

Now, say goodbye to disposable batteries with the SolarCell Remote. It comes with an eco-conscious solar panel on its back so that you can charge it easily using sunlight or indoor lighting.

Image simulated for representational purpose only. Output may vary based on content. <sup>1</sup>Infinity One Design is available in S95F, Laser Slim Design is available in S90F and Contour in S85F. <sup>2</sup>One Connect is available only in S95F. <sup>3</sup>To charge the remote with solar energy, set the TV remote down with the solar panel facing up. Place it in your living room while your lights are turned on, or you can place it near a window where it will soak in natural sunlight. In case the remote's battery is depleted, you can charge it using a USB-C cable. To check the remaining battery level of the remote control, refer to the TV Menu (Settings > General & Privacy > Power & Energy Saving > Available Remote Battery). The design and button layout of the SolarCell remote may vary depending on the region.

# QLED

Samsung Vision AI ✨



**Model:** Q8F

**Size:** 2m 14cm  
1m 89cm  
1m 63cm  
1m 38cm  
1m 25cm  
1m 08cm



**Model:** Q7F

**Size:** 2m 14cm  
1m 89cm  
1m 63cm  
1m 38cm  
1m 25cm  
1m 08cm

**1**

# Experience brilliance on your TV screen



## Q4 AI Processor<sup>1</sup>

Enjoy your movies and shows in stunning 4K, regardless of the source resolution. Plus, get the most out of what you're watching with AI-optimized color-boosted picture and audio quality, enhanced according to the type of content<sup>\*\*</sup>.

## 100% Color Volume with Quantum Dot\*

Appreciate every beautiful shade of colour with incredible precision. The nano-sized Quantum Dots can display the entire colour spectrum, so you can admire billions of shades at any brightness level.



## Generative Wallpaper<sup>2</sup>

Choose keywords for the ambience you want, and let AI work its magic. Your TV will generate beautiful images, pleasantly changing the atmosphere of your home!

**1**

# Experience brilliance on your TV screen



## Color Booster Pro

AI recognises each scene and enhances colour expression accordingly, making your viewing experience more vivid and dynamic.

## 4K AI Upscaling<sup>1</sup>

It enhances your content up to 4K resolution with its advanced AI processor, all while maintaining incredibly sharp and smooth picture quality.



## Quantum HDR<sup>2</sup>

High Dynamic Range increases the ratio between the lightest and darkest areas on screen. So you can enjoy enhanced contrast with rich darkness and brilliant light.

**2**

## Next level sound brilliance



### Q-Symphony<sup>1</sup>

Samsung technology syncs the TV and Soundbar audio to play together in smooth harmony – without muting the speakers of either device.

---



### Object Tracking Sound Lite<sup>2</sup>

With 20W and 2 ch speakers, this TV plays powerful audio from all corners. AI-powered tracking enables the audio to move along with the objects on the screen, delivering dynamic surround sound.

# 2

## Next level sound brilliance



### Active Voice Amplifier\*\*

Our AI technology enhances voice clarity by analysing ambient noise and background sounds from your content, so you can catch every word without any distraction.



### Adaptive Sound\*

Listen to content with clear voices and balanced tones. Our TV's AI processor recognises different sounds and optimises them as per their type and the room's acoustics - before refining them with audio remastering technology.

# 3

## Empeccable design with smart living



### Art Store<sup>1</sup>

Find world-famous artwork from the world's leading artists. Discover new art pieces with relevant and timely selections that complement each season, holiday and mood.

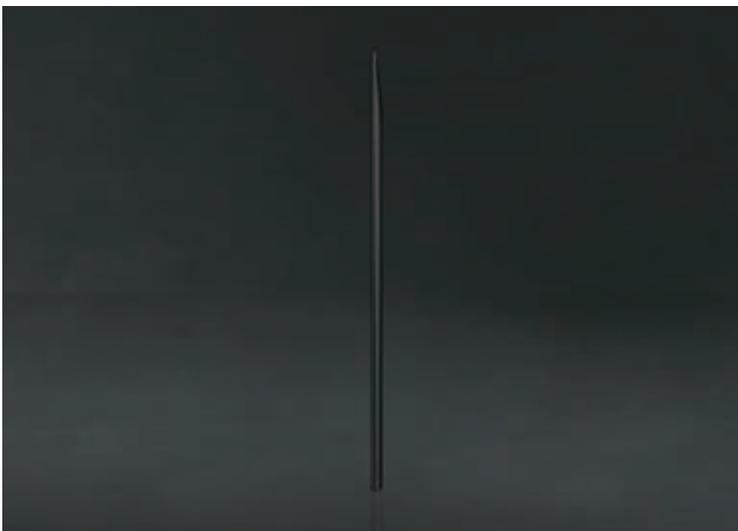
### Motion Xcelerator

Enjoy astonishingly fluid visuals at blazing-fast speed. Samsung's unique dynamic refresh technology provides exceptionally smooth performance.



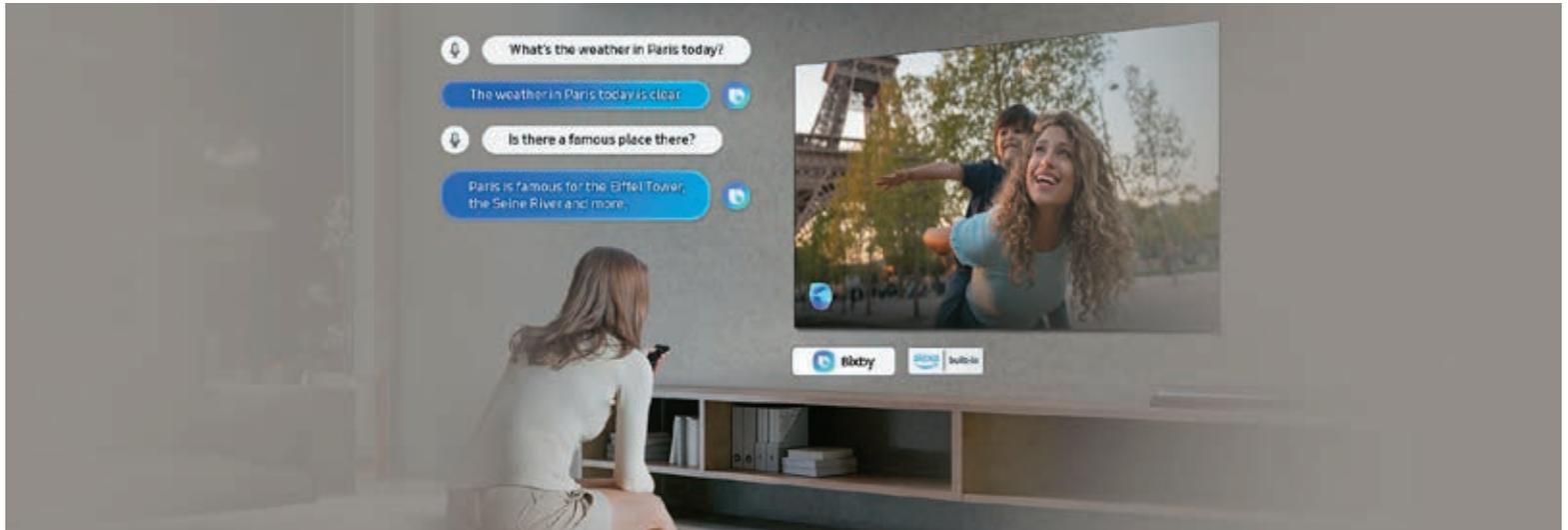
### AirSlim<sup>2</sup>

This TV blends right into your wall with a slim design and brings clutter-free minimalism to any room.



# 3

## Empeccable design with smart living



### Multiple Voice Assistant^

Now, control your TV easily and seamlessly with voice command. Just talk to any of the two built-in assistants - Alexa & Bixby, and get started.



### Samsung Knox security\*

Protects sensitive data like passwords. Monitors connected IoT devices and malicious apps and sites are automatically blocked. Plus, Samsung's security team helps keep your TV safe with constant updates!

Image simulated for representational purpose only. Output may vary based on content. ^Bixby voice commands recognise English (US/UK). Not all accents, dialects and expressions recognised. Alexa is a trademark/registered trademark of Amazon.com, Inc. or its affiliates. Third party images/logos are trademarks/registered trademarks of respective third parties. Use of third party app may require a separate internet connectivity and a separate subscription may be required. \*Samsung Knox Security applies to Samsung TVs powered by Tizen®, launched in 2015. Latest software update is required.

# 3

## Empeccable design with smart living



### Universal Gestures<sup>1</sup>

Easily control your TV with your smartwatch. Just wear your Galaxy Watch and use gestures, like pinching to select an option, or moving your wrist back and forth for pause and play.

### SolarCell Remote<sup>\*\*</sup>

Now, say goodbye to disposable batteries with the SolarCell Remote. It comes with an eco-conscious solar panel on its back so that you can charge it easily using sunlight or indoor lighting.



### Smart Things<sup>2</sup>

Control and manage your smart home devices from your TV (Even the ones that require Matter and HCA). With a built-in smart hub, access real-time updates, and get optimisation suggestions, all in one place!

Image simulated for representational purpose only. Output may vary based on content. <sup>1</sup>Available apps and services may vary and are subject to change without notice. Only supported on Galaxy Watch4 and later models, and Wear OS 5 and higher versions. <sup>\*\*</sup>To charge the remote with solar energy, set the TV remote down with the solar panel facing up. Place it in your living room while your lights are turned on, or you can place it near a window where it will soak in natural sunlight. If SolarCell Remote's battery is drained, it would need to be charged with a USB-C cable. The battery level of SolarCell Remote can be checked from the TV menu (Settings > General & Privacy > Power & Energy Saving > Available Remote Battery). <sup>2</sup>SmartThings app available on Android and iOS devices. A separate Wi-Fi connectivity and a Samsung Account may be required. Depends on connectivity with compatible devices. You will need a Samsung Account to access our network-based smart services. If you choose not to log-in, you will get access to over-the-air (OTA) television content (via tuner or antennas) and external devices via HDMI.

# The Frame

Samsung Vision AI ✨



**Model:** LS03F

**Size:** 1m 89cm  
1m 63cm  
1m 38cm  
1m 25cm  
1m 8cm

# 1

## The stunner in the room



### Matte Display

Enjoy an enhanced viewing experience without any glare or reflective distractions caused by sunlight or indoor light.



### Pantone Validated

Pantone validation certifies the accurate expression of 2,140 PANTONE colours and 110 skin tones. Now, enjoy an accurate, true-to-life viewing experience better than ever before!

# 1

## The stunner in the room



### Customised Bezel<sup>1</sup>

Have the freedom to choose from multiple bezel designs, offering multiple colour options and magnetic application.



### Art Store<sup>##2</sup>

It lets you elegantly exhibit your personal art collection on The Frame. Pick from a wide library of 2500+ artworks.

Image simulated for representational purpose only. Output may vary based on content. <sup>1</sup>Bezel colours available in India are: Modern White, Modern Teak, Beige Wood and Brick Red only, availability varies as per model. Customized Bezel sold separately. <sup>2</sup>Art Store subscription required to access full selection. Fees apply to subscription service. Art pieces in the Art Stream are subject to change without prior notice. The Art Store Streams may not be available in some countries. <sup>##</sup>You will need a Samsung Account to access our network-based smart services. If you choose not to log-in, you will get access to over-the-air (OTA) television content (via tuner or antennas) and external devices via HDMI.

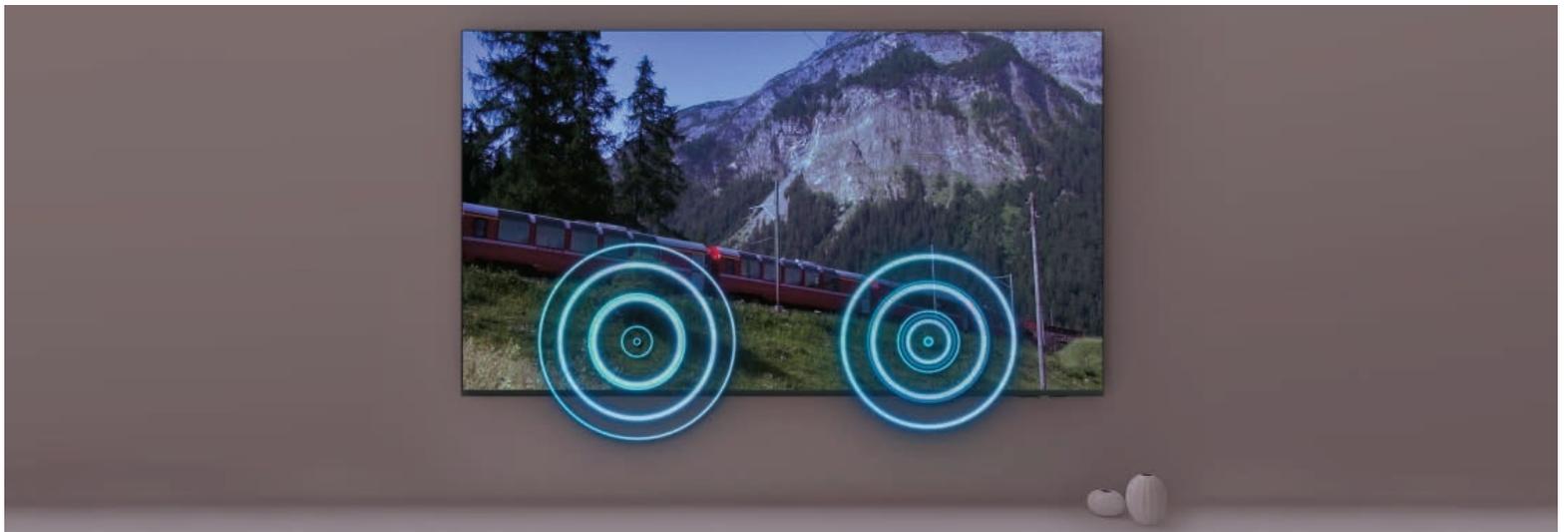
**2**

## Elevate your audio experience



### Dolby Atmos®

It immerses you completely in the scene with the multi-dimensional sound of Dolby Atmos® with top channel speakers and gives an incredible audio experience.



### Object Tracking Sound (OTS)\*

Here, the sound follows the object's motion in the scene. The AI analyses speaker tracking, giving you a cinematic sound experience.

## 2

# Elevate your audio experience



## Adaptive Sound

It gives improved voice clarity and balanced sound, thanks to AI audio processing that analyses the characteristics of both the room and audio content.

---



## Q-Symphony<sup>1</sup>

It syncs the TV and soundbar audio to play simultaneously without muting the speakers of either device for an immersive experience.

# 3

## Smart living redefined

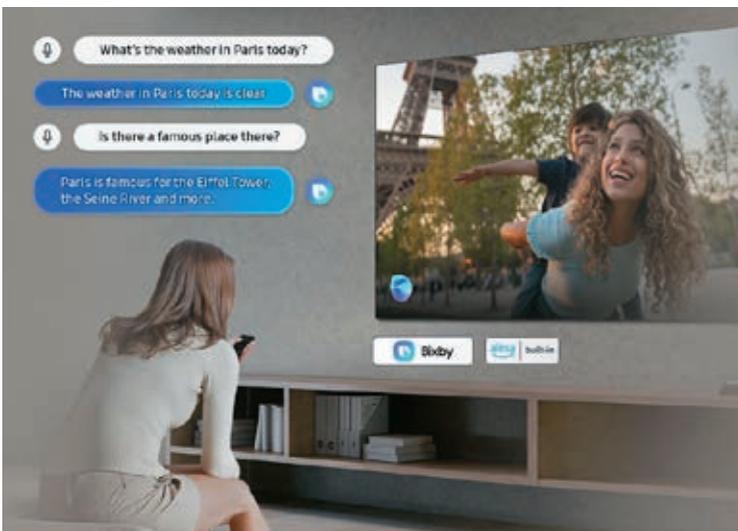
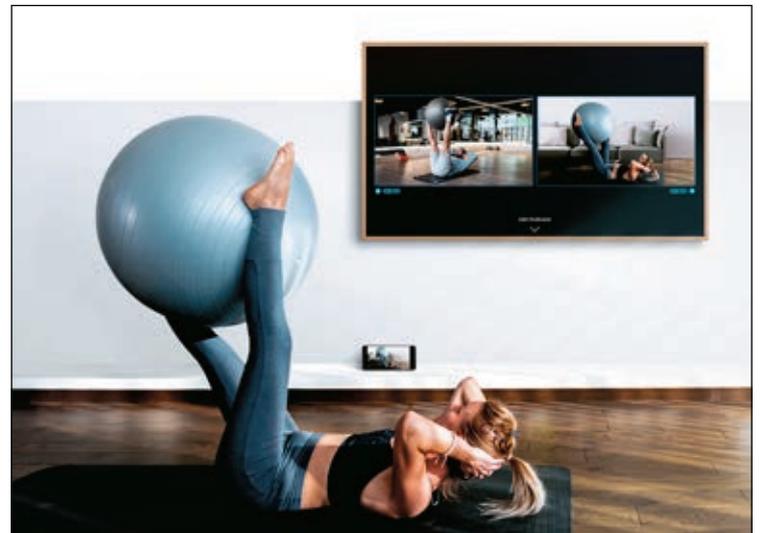


### Attachable Slim One Connect

It minimises cable clutter with a single nearly invisible cable that connects all external devices, whatever your installation environment.

### Multi View<sup>1##</sup>

It lets you enjoy content simultaneously on a split screen giving you and your loved ones more viewing freedom.



### Multiple Voice Assistants<sup>2##</sup>

It lets you control your TV easily and seamlessly with voice commands, using two built-in assistants, Alexa & Bixby.

# 3

## Smart living redefined



### Universal Gestures<sup>1</sup>

Easily control your TV with your smartwatch. Just wear your Galaxy Watch and use gestures, like pinching to select an option, or moving your wrist back and forth for pause and play.

### Smart Things<sup>2</sup>

Control and manage your smart home devices from your TV (Even the ones that require Matter and HCA). With a built-in smart hub, access real-time updates, and get optimisation suggestions, all in one place!



### Motion Sensor

It detects if you have entered or left the room and turns on automatically to display your artwork. When the room is empty, it switches off to save energy.

Image simulated for representational purpose only. Output may vary based on content. <sup>1</sup>Available apps and services may vary and are subject to change without notice. Only supported on Galaxy Watch4 and later models, and Wear OS 5 and higher versions. <sup>2</sup>Applicable on C-Series UHD and subsequent line-ups, w.e.f 28th Nov.2023. You will need a Samsung Account to access our network-based smart services. If you choose not to log-in, you will get access to over-the air (OTA) television content (via tuner or antennas) and external devices via HDMI.

# 3

## Smart living redefined



### Samsung Knox Security<sup>1</sup>

Protects sensitive data like passwords. Monitors connected IoT devices and malicious apps and sites are automatically blocked. Plus, Samsung's security team helps keep your TV safe with constant updates!

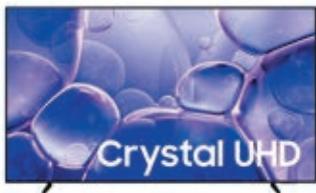


### Samsung TV Plus<sup>2##~</sup>

Now, choose from 125+ TV channels, and enjoy news, movies, and sports for free with Samsung TV Plus on any of your Samsung devices.

Image simulated for representational purpose only. Output may vary based on content. <sup>1</sup>Samsung Knox Security applies to Samsung TVs powered by Tizen<sup>®</sup> launched in 2015. Latest software update is required. <sup>2</sup>All third party logos, products and trademarks belong to respective parties and Samsung doesn't claim any rights, title, and interest therein. Available for free from 2017-2025 Samsung Smart TVs. Channel availabilities are subject to change. <sup>##</sup>You will need a Samsung Account to access our network-based smart services. If you choose not to log-in, you will get access to over-the-air (OTA) television content (via tuner or antennas) and external devices via HDMI. Use of third party Apps may require separate subscription and Internet connectivity.

# Crystal 4K UHD



**Model:** U8600F/ U8400F  
U8100F

**Size:** 1m 63cm  
1m 38cm  
1m 25cm  
1m 08cm



**Model:** U8500F

**Size:** 2m 14cm  
1m 89cm  
1m 57cm

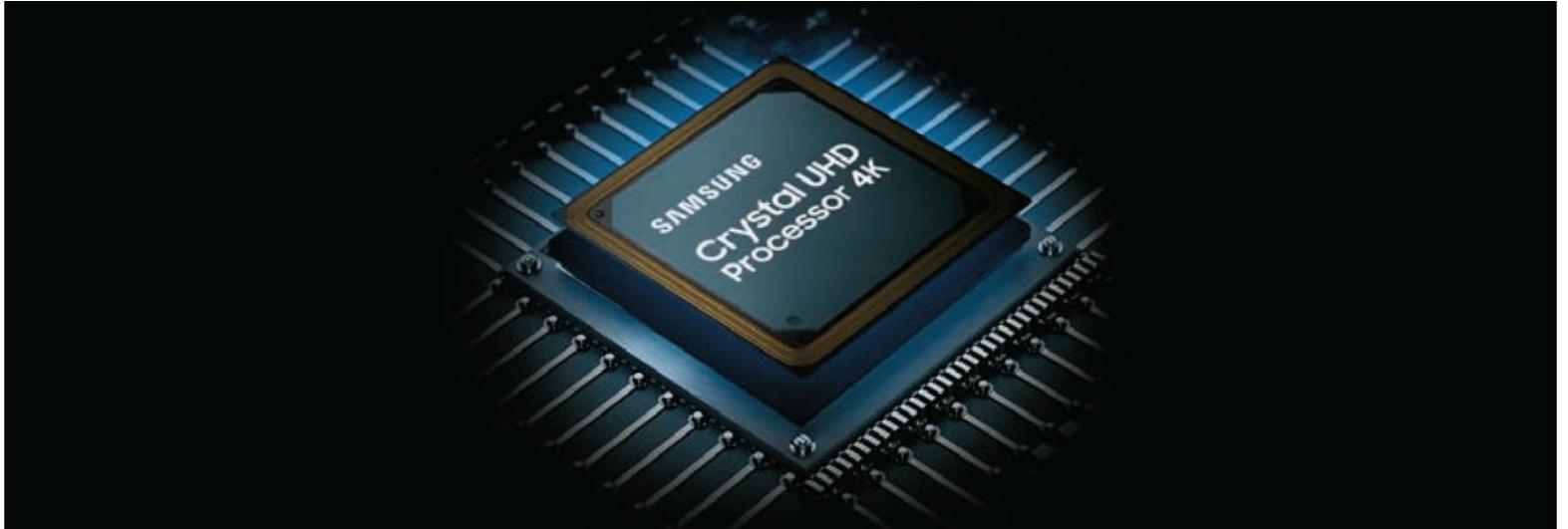


**Model:** U8300F/ U8000F

**Size:** 1m 89cm



# A revolutionary display



## Crystal Processor 4K

See every colour in its original glory with our advanced processor. Plus, powerful 4K upscaling ensures you get up to a 4K resolution for the content you love!



## 4K Upscaling\*

Our powerful 4K upscaling technology ensures you get up to 4K resolution for the content you love.

# 1

## A revolutionary display

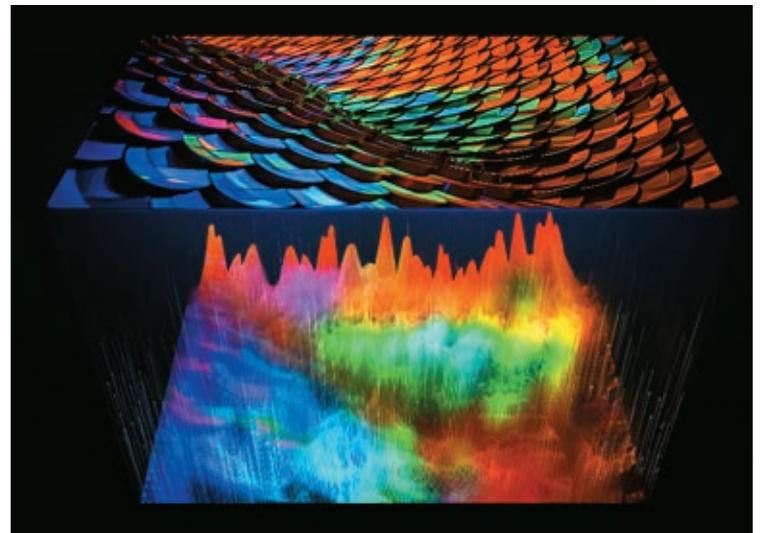


### Universal Gestures<sup>1</sup>

Easily control your TV with your smartwatch. Just wear your Galaxy Watch and use gestures, like pinching to select an option, or moving your wrist back and forth for pause and play.

### PurColor

PurColor produces a wide range of colours with optimal quality for an immersive, true-to-life experience.



### HDR

High Dynamic Range increases the ratio between the lightest and darkest areas on screen. So you can enjoy enhanced contrast with rich darkness and brilliant light.

**2**

## Evolved, minimalist design.



### MetalStream Design\*

Inspired by aircraft design, this TV features a luxurious metal body. A single sheet of metal is used to create the slim bezel for a look that upgrades your space.

### SolarCell Remote<sup>1</sup>

Now, say goodbye to disposable batteries with the SolarCell Remote. It comes with an eco-conscious solar panel on its back so that you can charge it easily using sunlight or indoor lighting.

**3**

## Incredibly immersive sound



### Q-Symphony<sup>2</sup>

Samsung technology syncs the TV and Soundbar audio to play together in smooth harmony without muting the speakers of either device.

## 3 Incredibly immersive sound



### OTS Lite<sup>1</sup>

It gives a dynamic realistic sound that follows the action powered by AI. It has 20W and 2 channel speakers that gives powerful audio.

### Adaptive Sound

It optimises sound such as dialogue and background music and remasters it as per your content and room's acoustics.



## 4 Smarter than ever



### Samsung TV Plus<sup>2###~</sup>

Now, choose from 125+ TV channels and enjoy news, movies, and sports for free with Samsung TV Plus on any of your Samsung devices.

Image simulated for representational purpose only. Output may vary based on content. <sup>1</sup>Each device must be registered with a single Samsung account and be connected to the same Wi-Fi network. It has 20W output and 2 CH Speaker. <sup>2</sup>All third party logos, products and trademarks belong to respective parties and Samsung doesn't claim any rights, title, and interest therein. Available for free from 2017-2025 Samsung Smart TVs. Channel availabilities are subject to change. <sup>3</sup>You will need a Samsung Account to access our network-based smart services. If you choose not to log-in, you will get access to over-the-air (OTA) television content (via tuner or antennas) and external devices via HDMI. Use of third party Apps may require separate subscription and Internet connectivity.

# 4

## Smarter than ever



### Samsung Knox Security<sup>1</sup>

Protects sensitive data like passwords. Monitors connected IoT devices and malicious apps and sites are automatically blocked. Plus, Samsung's security team helps keep your TV safe with constant updates!

### Motion Xcelerator

It lets you enjoy ultra-smooth motion and improved picture quality with its dynamic refresh technology.



### SmartThings<sup>2</sup>

It works with a built-in smart hub where your TV can connect and control smart devices, even those requiring Matter and HCA compatibility.

Image simulated for representational purpose only. Output may vary based on content. <sup>1</sup>Samsung Knox Security applies to Samsung TVs powered by Tizen® launched in 2015. Latest software update is required. <sup>2</sup>SmartThings app available on Android and iOS devices. A separate Wi-Fi connectivity and a Samsung Account may be required. Depends on connectivity with compatible devices. You will need a Samsung Account to access our network-based smart services. If you choose not to log-in, you will get access to over-the-air (OTA) television content (via tuner or antennas) and external devices via HDMI.

# Smart TV



**Model:** F5500F

**Size:** 1m 08cm

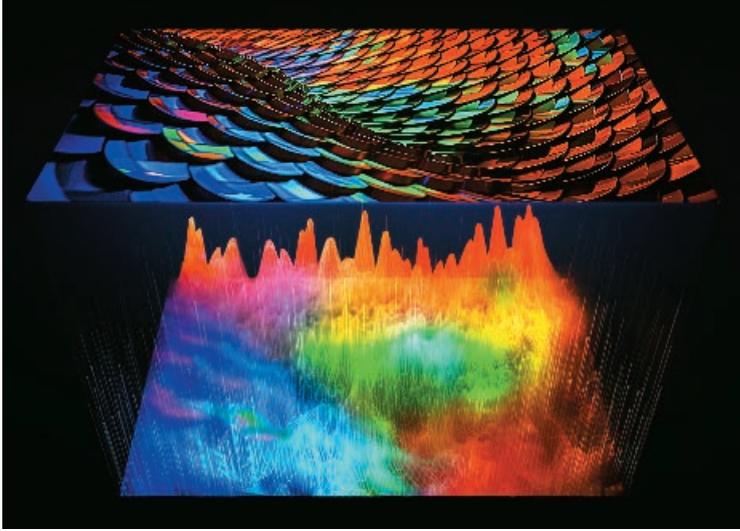


**Model:** H4570F/ H4560F  
H4520F and H4510F

**Size:** 80cm

**1**

# Discover details in never-seen-before clarity



## PurColor<sup>^</sup>

Enjoy your favourite shows with vibrant colours that look just like real life. PurColor produces a wide range of colours with optimal quality for an immersive, true-to-life experience.

## Mega Contrast

It brings flat images to life by adjusting contrast, resulting in deeper depth for outstanding picture quality.



## HDR<sup>\*</sup>

High Dynamic Range increases the ratio between the lightest and darkest areas on screen. So you can enjoy enhanced contrast with rich darkness and brilliant light.

**2**

## Enjoy cinematic sound that puts you at the centre of the action



### Object Tracking Sound Lite

OTS Lite lets you enjoy 3D surround sound with virtual top channel audio that allows you to be immersed in the audio experience.

---

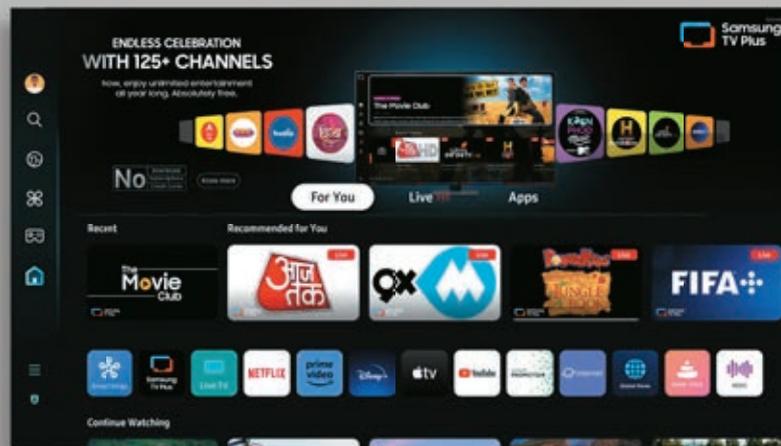


### Q-Symphony<sup>1</sup>

Samsung technology syncs the TV and Soundbar audio to play together in smooth harmony without muting the speakers of either device.

# 3

## An intelligent way to enjoy the smart TV



### Samsung TV Plus<sup>1##~</sup>

Now, choose from 125+ TV channels and enjoy news, movies, and sports for free with Samsung TV Plus on any of your Samsung devices.



### Samsung Knox Security<sup>2</sup>

Protects sensitive data like passwords. Monitors connected IoT devices and malicious apps and sites are automatically blocked. Plus, Samsung's security team helps keep your TV safe with constant updates!

Image simulated for representational purpose only. Output may vary based on content. <sup>1</sup>All third party logos, products and trademarks belong to respective parties and Samsung doesn't claim any rights, title, and interest therein. Available for free from 2017-2025 Samsung Smart TVs. Channel availabilities are subject to change. <sup>##</sup>You will need a Samsung Account to access our network-based smart services. If you choose not to log-in, you will get access to over-the-air (OTA) television content (via tuner or antennas) and external devices via HDMI. Use of third party Apps may require separate subscription and Internet connectivity. <sup>2</sup>Samsung Knox Security applies to Samsung TVs powered by Tizen®, launched in 2015. Latest software update is required.

# 3

## An intelligent way to enjoy the smart TV



### Built-in Voice Assistant^

Bixby helps control your TV easily and seamlessly with voice command for you to enjoy the smart way of living.

# 4

## A TV that matches your aesthetics



### Slim Design

An elegant design with thin bezels that add a minimalistic touch to your room and an uncluttered view, so you can focus entirely on your content.

# TV specifications

## Neo QLED 8K



Models	QN950F	QN900F
Size	2m 14cm	1m 89cm, 1m 63cm
Picture		
Contrast	Quantum Matrix Pro	Quantum Matrix Pro
Processor	NQ8 AI Gen3	NQ8 AI Gen2
AI Upscaling	8K AI Upscaling Pro	8K AI Upscaling
Glare Free	Y	Y
AI Customization Mode	Y	Y
AI Motion Enhancer	Pro	Y
PANTONE® Validation	Y	Y
HDR	Neo Quantum HDR 8K Pro	Neo Quantum HDR 8K Pro
Auto HDR Remastering	Pro	Y
Real Depth Enhancer	Pro	Pro
Color Booster Pro	Y	Y
EyeComfort mode	Y	Y
Sound		
Sound Output	90W, 6.2.4Ch	70W, 4.2.2Ch
Dolby Atmos®	Y	Y
Q-Symphony	Y	Y
OTS	Pro	+
AVA	Pro	Pro
Adaptive Sound	Pro	Pro

# TV specifications

## Neo QLED 8K



Models	QN950F	QN900F
<b>Smart##</b>		
Universal Gestures	Y	Y
Built-in IoT Hub (SmartThings)	Y	Y
Motion Xcelerator	240 Hz	165 Hz
Bixby* & Alexa Built-in*	Y	Y
Far-Field	Y	Y
Works with Alexa*, Google	Y	Y
Art Store + Generative Wallpaper	Y	Y
Multi View	4 views	4 views
Tap View	Y	Y
Samsung TV Plus <sup>1</sup>	Y	Y
Knox Vault	Y	Y
<b>Design</b>		
One Connect Box	Y	-
Design	Infinity One	Metal Frame
Bezel Type	Zero Bezel	Metal bezel
SolarCell Remote	Y	Y
HDMI/ USB-A/ USB-C	4/3/1	4/2/0

# TV specifications

## Neo QLED 4K



Models	QN90F	QN85F	QN80F	QN70F
Size	2m 92cm, 2m 47cm, 2m 14cm, 1m 89cm, 1m 63cm, 1m 38cm	2m 14cm, 1m 89cm, 1m 63cm, 1m 38cm	2m 54cm, 1m 89cm, 1m 63cm	1m 63cm, 1m 38cm
Picture				
Contrast	Quantum Matrix Plus	Quantum Matrix Plus	Quantum Matrix Core	Quantum Matrix Slim
Processor	NQ4 AI Gen3	NQ4 AI Gen2	NQ4 AI Gen2	NQ4 AI Gen2
AI Upscaling	4K AI Upscaling Pro	4K AI Upscaling	4K AI Upscaling	4K AI Upscaling
Glare Free	Y	-	-	-
AI Customization Mode	Y	Y	Y	Y
AI Motion Enhancer	Pro	-	-	-
PANTONE® Validation	Y	Y	Y	Y
HDR	Neo Quantum HDR+	Neo Quantum HDR+	Neo Quantum HDR	Neo Quantum HDR
Auto HDR Remastering	Pro	Y	Y	Y
Real Depth Enhancer	Pro	Y	Y	Y
Color Booster Pro	Y	Y	Y	Y
EyeComfort mode	Y	Y	Y	Y
Sound				
Sound Output	60W, 4.2.2Ch	40W, 2.2Ch	30W, 4Ch	20W, 2Ch
Dolby Atmos®	Y	Y	Y	-
Q-Symphony	Y	Y	Y	Y
OTS	+	Lite	Lite	Lite
AVA	Pro	Pro	Pro	Pro
Adaptive Sound	Pro	Pro	Pro	Pro

# TV specifications

## Neo QLED 4K



Models	QN90F	QN85F	QN80F	QN70F
<strong>Smart##</strong>				
Universal Gestures	Y	Y	Y	Y
Built-in IoT Hub	Y	Y	Y	Y
Motion Xcelerator	165 Hz (2m 54cm 144 Hz)	144 Hz	144 Hz	144 Hz
Bixby & Alexa Built-in*	Y	Y	Y	Y
Far-Field	Y	Y	Y	Y
Works with Alexa*, Google	Y	Y	Y	Y
Art Store + Generative Wallpaper	Y	Y	Y	Y
Multi View	2 views	2 views	2 views	2 views
Tap View	Y	Y	Y	Y
Samsung TV Plus <sup>1</sup>	Y	Y	Y	Y
Knox Security	Y	Y	Y	Y
<strong>Design</strong>				
Design	NeoSlim (Except 2m 92cm)		AirSlim	
Bezel Type	4 side bezeless (2m 92cm 3 side)	3 side bezeless	3 side bezeless	3 side bezeless
SolarCell Remote	Y	Y	Y	Y
HDMI/ USB-A/ USB-C	4/2/0	4/2/0	4/2/0	4/2/0

# TV specifications

## OLED



Models	S95F	S90F
Size	2m 09cm, 1m 95cm, 1m 63cm, 1m 38cm	2m 09cm, 1m 94cm, 1m 63cm, 1m 38cm
Picture		
Contrast	OLED	OLED
Processor	NQ4 AI Gen3	NQ4 AI Gen3
AI Upscaling	4K AI Upscaling Pro	4K AI Upscaling Pro
Glare Free	Y	-
AI Customization Mode	Y	Y
AI Motion Enhancer	Pro	Pro
PANTONE® Validation	Y	Y
HDR	OLED HDR Pro	OLED HDR+
Auto HDR Remastering	Pro	Pro
Real Depth Enhancer	Y	Y
Color Booster Pro	Y	Y
EyeComfort mode	Y	Y
Sound		
Sound Output	70W, 4.2.2Ch	40W, 2.1Ch
Dolby Atmos®	Y	Y
Q-Symphony	Y	Y
OTS	+	Lite
AVA	Pro	Pro
Adaptive Sound	Pro	Pro

# TV specifications

## OLED



Models	S95F	S90F
<b>Smart##</b>		
Universal Gestures	Y	Y
Built-in IoT Hub	Y	Y
Motion Xcelerator	165 Hz	144 Hz
Bixby & Alexa Built-in*	Y	Y
Far-Field	Y	Y
Works with Alexa*, Google	Y	Y
Multi View	2 views	2 views
Tap View	Y	Y
Samsung TV Plus <sup>1</sup>	Y	Y
Knox Security	Y	Y
<b>Design</b>		
One Connect Box	Y	-
Design	Infinity One	LaserSlim
Bezel Type	4 side bezeless	4 side bezeless
SolarCell Remote	Y	Y
HDMI/ USB-A/ USB-C	4/3/1	4/2/0

# TV specifications

## QLED 4K



Models	Q8F	Q7F
Size	2m 14cm, 1m 89cm, 1m 63cm, 1m 38cm, 1m 25cm, 1m 08cm	2m 14cm, 1m 89cm, 1m 63cm, 1m 38cm, 1m 25cm, 1m 08cm
Picture		
Contrast	Dual LED	Mega Contrast
Processor	Q4 AI	Q4 AI
4K Upscaling	Y	Y
AI Customization Mode	Y	-
Colors	Quantum Dot	Quantum Dot
PANTONE® Validation	Y	Y
HDR	Quantum HDR+	Quantum HDR
Color Booster	Pro	Pro
EyeComfort mode	Y	-
Sound		
Sound Output	20W, 2Ch	20W, 2Ch
Q-Symphony	Y	Y
OTS	Lite	Lite
AVA	Y	-
Adaptive Sound	+	Y

# TV specifications

## QLED 4K



Models	Q8F	Q7F
<strong>Smart##</strong>		
Universal Gestures	Y	Y
Built-in IoT Hub	Y	Y
Motion Xcelerator	60 Hz	60 Hz
Bixby & Alexa Built-in*	Y	Y
Far-Field	Y	-
Works with Alexa*, Google	Y	Y
Art Store + Generative Wallpaper	Y	Y
Multi View	2 views	2 views
Tap View	Y	-
Samsung TV Plus <sup>1</sup>	Y	Y
TV Key	Y	Y
Education Hub	Y	Y
Cloud Gaming	Y	Y
Knox Security	Y	Y
<strong>Design</strong>		
Design	AirSlim	Slim
Bezel Type	3 side bezeless	3 side bezeless
SolarCell Remote	Y	Y
HDMI/ USB-A	3/2	3/1

# TV specifications

## The Frame



Models		LS03F
Size	1m 89cm, 1m 63cm, 1m 38cm, 1m 25cm, 1m 08cm	
Picture		
Matte Display	Y	
Contrast	Dual LED	
Processor	NQ4 AI Gen 2 (1m 89cm : Quantum Processor 4K)	
4K AI Upscaling	Y	
AI Customization Mode	Y	
Colors	Quantum Dot Tech.	
PANTONE® Artfulcolor Validation	Y	
HDR	Quantum HDR	
Color Booster	Pro	
EyeComfort mode	Y	
Sound		
Sound Output	40W, 2.0.2Ch (1m 08cm/1m 25cm : 20W, 2ch)	
Dolby Atmos®	Y	
Q-Symphony	Y	
OTS	Y (1m 08cm, 1m 25cm : OTS Lite)	
AVA Pro	Y	
Adaptive Sound Pro	Y	

# TV specifications

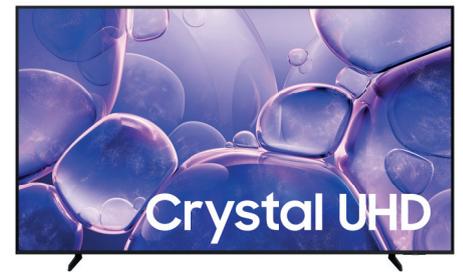
## The Frame



<b>Models</b>	LS03F
<b>Smart##</b>	
Universal Gestures	Y
Built-in IoT Hub	Y
Motion Xcelerator	144 Hz (1m 08cm, 1m 25cm : 60 Hz)
Bixby & Alexa Built-in*	Y
Far-Field	N
Works with Alexa*, Google	Y
Art Mode + Art Store + Generative Wallpaper	Y
Multi View	2 views
Tap View	Y
Samsung TV Plus <sup>1</sup>	Y
TV Key	Y
Education Hub	Y
Cloud Gaming	Y
Knox Security	Y
<b>Design</b>	
Design	Frame Design
SolarCell Remote	Y
<b>Miscl</b>	
HDMI/ USB-A/ USB-C	4/ 2/1

# TV specifications

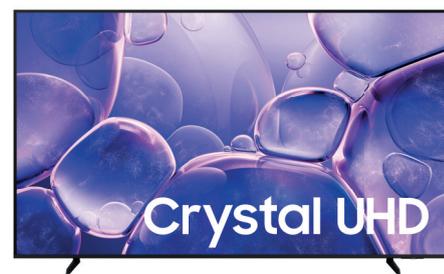
## Crystal 4K UHD



Models	U8600F   U8500F	U8400F   U8300F	U8100F   U8000F
Size	1m 63cm, 1m 38cm, 1m 25cm, 1m 08cm   2m 14cm, 1m 89cm, 1m 78cm	1m 63cm, 1m 38cm, 1m 25cm, 1m 08cm   1m 89cm	1m 63cm, 1m 38cm, 1m 25cm, 1m 08cm   1m 89cm
Picture			
Contrast	Mega Contrast	Mega Contrast	Mega Contrast
Processor	Crystal Processor 4K	Crystal Processor 4K	Crystal Processor 4K
4K Upscaling	Y	Y	Y
Colors	Pur Color	Pur Color	Pur Color
HDR	Y	Y	Y
Color Booster	Y	Y	Y
Sound			
Sound Output	20W, 2Ch	20W, 2Ch	20W, 2Ch
Q-Symphony	Y	Y	Y
OTS	Lite	Lite	Lite
Adaptive Sound	Y	Y	Y
Smart##			
Universal Gestures	Y	Y	Y
Built-in IoT Hub	Y	Y	Y
Motion Xcelerator	60 Hz	60 Hz	60 Hz
Bixby & Alexa Built-in*	Y	Y	Bixby Voice Ready
Works with Alexa*, Google	Y	Y	Y
Samsung TV Plus <sup>1</sup>	Y	Y	Y
TV Key	Y	Y	Y
Education Hub	Y	Y	Y
Cloud Gaming	Y	Y	Y
Knox Security	Y	Y	Y

# TV specifications

## Crystal 4K UHD



Models	U8600F   U8500F	U8400F   U8300F	U8100F   U8000F
Design			
Design	Slim   Metal Stream	Slim   Metal Stream	Slim   Metal Stream
Bezel Type	3 side bezeless	3 side bezeless	3 side bezeless
SolarCell Remote	Y	BT Simple Remote	IR Simple Remote
HDMI/ USB-A	3/1	3/1	3/1

# TV specifications

## Smart TV



Models	F5500F (FHD)	H4570F/ H4560F/ H4520F/ H4510F (HD)
Size	1m 08cm	80cm
Picture		
Color	Pur Color	Pur Color
Contrast	Mega Contrast	Mega Contrast
HDR	Y	Y
Sound		
Sound Output	20W, 2Ch	20W, 2Ch
OTS Lite	Y	Y
Q-Symphony	Y	Y
Adaptive Sound	Y	Y
Smart##		
Built-in Voice Assistant	Bixby*	Bixby
Works with Alexa*, Google Assistant	Y	Y
Samsung TV Plus <sup>1</sup>	Y	Y
Web Browser	Y	Y
Quick Remote (SmartThings Mobile App)	Y	Y
Screen Mirroring	Mobile to TV	Mobile to TV
Apple AirPlay	Y	Y
BT Two-Way Audio	Y	Y
Knox Security	Y	Y
Design		
Design	Slim Look	Slim Look
Remote Control	Smart Voice Remote	Smart Voice Remote
Miscl		
HDMI/ USB-A	2/1	2/1