

QN900C Samsung Neo QLED 8K TV



PRODUCT HIGHLIGHTS

- Infinity Screen with Slim One Connect
- Quantum Matrix Pro with Mini LEDs
- Neural Quantum Processor 8K
- Neo Quantum HDR 8K Pro¹
- Dolby Atmos and Object Tracking Sound Pro

SIZE CLASS

85"

85QN900C

75"

75QN900C

65"

65QN900C



8K ULTRA HD



Experience our greatest of all time. This trailblazer of Samsung TVs doesn't just boast amazing tech specs. It's got style, too—with a virtually bezel-free design that's as wow-inspiring and guest-impressing as the picture itself. Samsung's Neo QLED 8K delivers unparalleled picture quality and mind-blowing sound. The powerful processor transforms your favorite content into stunning 8K**, and the smallest details come to life with our iconic Quantum Mini LED technology complemented by lifelike sound with Dolby Atmos®, Object Tracking Sound Pro and Q-Symphony 3.0.* **

*As compared to Samsung 2022 TVs.

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

***Q-Symphony 3.0 is compatible with Samsung Q-series and S-series soundbars. Soundbars sold separately.

KEY FEATURES

Picture

- Quantum Matrix Pro with Mini LEDs
- Neo Quantum HDR 8K Pro¹
- Real 8K Resolution with AI Upscaling²
- Neural Quantum Processor 8K
- 100% Color Volume with Quantum Dot³
- Ultimate 8K Dimming Pro
- Motion Xcelerator Turbo Pro
- Anti-Glare
- Adaptive Picture
- Eye Comfort Mode
- Real Depth Enhancer Pro
- Expert Calibration
- Smart Calibration⁴
- FreeSync Premium Pro
- Auto Game Mode (ALLM)
- Super Ultrawide Game View & Game Bar 3.0⁵
- Mini Map Zoom
- Pantone Validated Color

Design

- Infinity One Design
- Infinity Screen
- Attachable Slim One Connect
- Titan Black Slim OC Stand

Smart Features

- Smart TV Powered by Tizen™
- Universal Guide
- Ambient Mode+⁶
- Multiple Voice Assistants⁷
- Samsung TV Plus
- Smart Hub
- Google Meet
- Multi View⁸
- SmartThings Compatible⁹
- Samsung Health¹⁰
- Telemedicine
- ConneCTime
- Gaming Hub¹¹

Connections

- 4 HDMI Ports¹²
- HDMI 2.1 Features Supported:¹³
 - Auto Low Latency Mode (ALLM), supported on all ports
 - Fixed Rate Link (FRL) up to 4K@144Hz support for some PCs/4K@120Hz, supported on all ports
 - Variable Refresh Rate (VRR), supported on all ports
 - Enhanced Audio Return Channel (eARC), supported on port number 3
- 3 USB 2.0 Connections
- LAN Port

- Wi-Fi 6E built-in Wi-Fi
- Bluetooth 5.2[®]
- RS-232C Control (Ex-Link)
- IP Control Support¹⁴
- Digital Audio Output (Optical)

Audio

- Dolby Atmos
- Object Tracking Sound Pro
- Q-Symphony 3.0¹⁵
- Adaptive Sound Pro
- Active Voice Amplifier
- 90 Watt 6.2.4 Channel

Included Accessories

- SolarCell Remote™ (TM-2360E)¹⁶
- One Connect Box

Industry Certifications

- NextGen TV¹⁷
- 8K Association
- 8K Ultra HD
- Filmmaker Mode¹⁸

¹Neo Quantum HDR 8K+ on 65" model. ²Upscales to 8K Resolution. Resulting picture may vary based on source content. Utilizes AI-based formulas. ³QLED televisions can produce 100% Color Volume in the DCI-P3 color space, the format for most cinema screens and HDR movies for television. ⁴Galaxy S21 phone required for use. ⁵Best experience with games supporting UltraWide GameView. ⁶Background 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. ⁷Amazon, Alexa, and all related logos are trademarks of Amazon.com, Inc. or its affiliates. This service may not yet be available at the time of purchase of this product. Apple and related marks and logos are trademarks of Apple Inc. This Samsung TV supports AirPlay 2 and requires iOS 12.3 or later or macOS 10.14.5 or later. ⁸Supports up to 4 videos. ⁹SmartThings compatible devices only. SmartThings app download may be required. ¹⁰Subscriptions may be required for some services. Smart Trainer support devices may vary by country. Partners and content may vary by region. ¹¹High speed internet connection, additional gaming service subscriptions, and compatible controller required. ¹²HDMI-CEC (Consumer Electronics Control) facilitates convenient control functions with compatible devices. ¹³Requires third-party control system installation. See www.samsung.com/us/business/custominstall. ¹⁴HDMI-CEC (Consumer Electronics Control) facilitates convenient control functions with compatible devices. ¹⁵Q-Symphony is available only with compatible soundbar. Check for Q-Symphony compatibility on soundbar product specifications. ¹⁶Remote control and design may vary by model. ¹⁷The NextGen TV logo is an unregistered trademark of the Consumer Technology Association and is used by permission. ¹⁸FILMMAKER MODE™ logo is a trademark of UHD Alliance, Inc.

SAMSUNG

SEE BACK FOR DETAILS

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KEY FEATURES (page 1 of 2)

PICTURE

Quantum Matrix Pro with Mini LEDs

See worlds within worlds, with unparalleled 8K precision made possible by a universe of tiny lights. Explore a billion colors and intense contrast powered by a grid of Samsung Quantum Mini LEDs.

Real 8K Resolution with AI Upscaling¹⁹

Marvel at the details within the details from 8K and the precision of 33 million pixels.

Neo Quantum HDR 8K Pro

You'll rethink what's real when you see the brilliance of our beyond-lifelike colors—powered by Neo Quantum HDR 8K Pro. Witness an extraordinary range of contrast, brought to life in stunning and accurate color detail, no matter what you're watching.

Samsung Neural Quantum Processor 8K

Upscale every movie night—and be ready for the future of 8K TV—with our prestigiously detail-oriented processor. This brainy tech serves up crisp detail, stunning depth, shading and textures that result in a better-than-the-theater home theater experience, in addition to enhancing your audio and total TV performance.^{??}

100% Color Volume with Quantum Dot²¹

Take in a billion shades of unwavering color and enjoy vivid, life-like color at any brightness level as Mini LEDs and Quantum Dot technology work together to create every shade you see on screen.

Motion Xcelerator Turbo Pro

Hold onto your seat. High-speed games, movies and sports approach peak performance with exceptional motion enhancements. Motion Xcelerator Turbo Pro creates consistently crisp 4K visuals at blazing-fast speeds up to 120hz, and Game Motion Plus goes up to 144hz with compatible PC-connected content.

Anti-Glare with Ultra Viewing Angle

Pick a seat, any seat. There isn't a bad one in the house thanks to Anti-Glare with Ultra Viewing Angle technology. Get a consistent and detailed 8K picture at any angle, in any light—with pristine color across the entire screen.

Adaptive Picture

Get an optimized picture effortlessly with a lighting system that automatically senses, reacts, and adjusts to the brightness of the space you're in.

Eye Comfort Mode

Enjoy an optimized display without lifting a finger. Its lighting system evaluates the brightness of your space to tailor your screen contrast.

Pantone Validated

Enjoy color validated by industry leading experts at Pantone®, so that images on the screen look as incredible as they do in real life. From every fantastic detail on your favorite runway competition to each course of drool-worthy cooking shows, experience it all in a whole new way only on Samsung screens.

Smart Calibration Pr²⁰

Enjoy your screen the way the director intended—in just a couple of clicks.

FreeSync Premium Pro

Take down game lag and stuttering—with your TV and console teaming up.

Auto Game Mode (ALLM)

Ultra-low latency means less lag, less drag and more time to win.

Super Ultrawide GameView & Game Bar²²

Expand your game view and optimize how you play with these winning features.

Real Depth Enhancer Pro

Experience depth and dimension on screen just like you do in real life.

Mini Map Zoom

With Mini Map Zoom, share game map to other devices to make game play easier.

Attachable Slim One Connect

An elegant solution to reducing cable clutter, the Attachable Slim One Connect offers compact flexibility for keeping wires out of sight.

Samsung Gaming Hub

WE got Game. Stream your favorite games right from your TV. No console required.^{??}

SMART FEATURES

Smart Hub

Spend less time searching and more time streaming what you enjoy with Smart Hub.

Smart TV Powered by Tizen

Stream your heart out and enjoy all you love with Smart TV Powered by Tizen.

Universal Guide

Get tailored recommendations for streaming and live TV all in one place with a simple on-screen guide.

Ambient Mode+²³

Transform your blank screen into the ultimate centerpiece with Ambient Mode+.

Multiple Voice Assistants

Just speak up—your favorite Voice Assistant is built in and ready to help.

Samsung TV Plus

Turn on and tune into free live TV with just your WiFi connection. No subscription necessary.

Multi View²⁴

Watch up to four things at once on your TV, including what's on your mobile device.

SolarCell Remote²⁵

The rechargeable SolarCell Remote makes it easy to access and control all of your compatible connected devices with one simple remote. Includes RF harvesting to charge the remote using signals like wifi.

SmartThings Compatible²⁶

Take control of your connected devices with SmartThings on your screen.

Samsung Health²⁷

Discover how a healthy and balanced lifestyle is within view—Samsung Health tools can help.

Music Wall

Create a mesmerizing mood that matches your music, no matter your playlist. When the TV's off, turn on a captivating visual experience that moves to the beat of your music.

¹⁹Upscales to 8K Resolution. Resulting picture may vary based on source content. Utilizes AI-based formulas. ²⁰Galaxy S21 phone required for use. ²¹QLED televisions can produce 100% Color Volume in the DCI-P3 color space, the format for most cinema screens and HDR movies for television. ²²Best experience with games supporting UltraWide GameView. ²³Background 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. ²⁴Multi view functionality varies by model. ²⁵Remote color and design may vary by model. ²⁶SmartThings compatible devices only. SmartThings app download may be required. ²⁷Subscriptions may be required for some services. Smart Trainer support devices may vary by country. Partners and content may vary by region. 12HDMI—CEC (Consumer Electronics Control) facilitates convenient control functions with compatible devices. ^{??}Subscriptions may be required for some services. Smart Trainer support devices may vary by country. Partners and content may vary by region.

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KEY FEATURES (page 2 of 2)

DESIGN

Infinity One Design

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

Infinity Screen

Don't contain yourself – escape into that movie, show or game with an edge-to-edge 8K picture that defies limits and redefines expectations. Experience no boundaries and no distractions with a hidden-away box that keeps your cables out of sight.

CONNECTIONS

HDMI

Connect up to 4 devices with HDMI.

Wi-Fi

Enjoy your favorite on-demand content seamlessly through your existing network with built-in Wi-Fi (Wi-Fi 6E).

AUDIO

Object Tracking Sound Pro

Don't just hear the action. Feel it with Dolby Atmos® built-in and Object Tracking Sound Pro. Dramatic 3D audio fills the room as AI Sound tracks the action on screen with pinpoint accuracy.

Q-Symphony 3.0²⁸

Amp up your audio with the greatest duo of all time—Samsung TVs paired with a Samsung soundbar. With Q-Symphony, your TV speakers paired with Q-Series and S-Series soundbar operate as one. Together, they can optimize all the channels to bring you a masterfully orchestrated sound experience.

Active Voice Amplifier

Made to cut down outside noise, it compares the volume of the sound on-screen with your environment so you can catch the words loud and clear.

Dolby Atmos

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

INCLUDED ACCESSORIES

SolarCell Remote™TM2360E

Connect Box

One Connect Cables (0.3m, 2.5m in length)

Power Cable

User Manual / E-Manual

INDUSTRY CERTIFICATIONS

NextGen TV

CTA's NextGen TV logo is for devices meeting ATSC 3.0 interoperability test specifications. NextGen TV unlocks new features, additional content—and more control—for broadcast viewers.

8K Association

8K Association Certified TVs feature four times as many pixels as standard 4K TVs for impactfully realistic clarity and deliver exceptional contrast and color for striking high dynamic range performance. Visit <https://8kassociation.com/> to learn more.

8K Ultra HD

The 8K UHD logo shown on Samsung QLED 8K TV packaging indicates the product meets the Consumer Technology Association's (CTA) definition for 8K televisions.

Filmmaker Mode

Watch your movies and TV shows the way the filmmakers intended. This new picture mode preserves the director's creative intent and provides a cinematic experience.

²⁸Q-Symphony is available only with compatible soundbar. Check for Q-Symphony compatibility on soundbar product specifications.

²⁹Q-SympThe NextGen TV logo is an unregistered trademark of the Consumer Technology Association.

²⁷FILMMAKER MODE™ logo is a trademark of UHD Alliance, Inc. ²⁷High speed internet connection, additional gaming service subscriptions, and compatible controller required.

QN900C Samsung Neo QLED 8K TV

MODELS

MODEL: QN85QN900C
ORDER CODE: QN85QN900CFXZA

SCREEN SIZE CLASS: 85"

SCREEN DIAGONAL MEASUREMENT: 84.5"

UPC CODE: 88727641048

COUNTRY OF ORIGIN: Mexico

DIMENSIONS (INCHES W x H x D):

- **TV WITHOUT STAND:** 73.9 x 42.2 x 0.6
- **TV WITH STAND:** 73.9 x 45.1 x 12
- **SHIPPING:** 82.3 x 49.6 x 8.7
- **STAND FOOTPRINT:** 14.2 x 11.7 x 12

WEIGHT (LB):

- **TV WITHOUT STAND:** 96.3
- **TV WITH STAND:** 125.7
- **SHIPPING:** 160.9

VESA SUPPORT: Yes (600 x 400)

ACCESSORIES INCLUDED IN BOX:

- **REMOTE MODEL:** TM-2360E
- **ATTACHABLE SLIM ONE CONNECT**
- **ONE CONNECT CABLES** (0.3m, 2.5m in length)
- **POWER CABLE**
- **USER MANUAL and E-MANUAL**

MODEL: QN75QN900C
ORDER CODE: QN75QN900CFXZA

SCREEN SIZE CLASS: 75"

SCREEN DIAGONAL MEASUREMENT: 74.5"

UPC CODE: 887276741024

COUNTRY OF ORIGIN: Mexico

DIMENSIONS (INCHES W x H x D):

- **TV WITHOUT STAND:** 65.1 x 37.2 x 0.6
- **TV WITH STAND:** 65.1 x 40 x 11.3
- **SHIPPING:** 72.6 x 44.3 x 7.5
- **STAND FOOTPRINT:** 14.2 x 11.7 x 11.3

WEIGHT (LB):

- **TV WITHOUT STAND:** 68.8
- **TV WITH STAND:** 94.8
- **SHIPPING:** 124.8

VESA SUPPORT: Yes (400 x 400)

ACCESSORIES INCLUDED IN BOX:

- **REMOTE MODEL:** TM-2360E
- **ATTACHABLE SLIM ONE CONNECT**
- **ONE CONNECT CABLES** (0.3m, 2.5m in length)
- **POWER CABLE**
- **USER MANUAL and E-MANUAL**

QN900C Samsung Neo QLED 8K TV

MODEL

MODEL: QN65QN900C

ORDER CODE: QN65QN900CFXZA

SCREEN SIZE CLASS: 65"

SCREEN DIAGONAL MEASUREMENT: 64.5"

UPC CODE: 887276741000

COUNTRY OF ORIGIN: Mexico

DIMENSIONS (INCHES W x H x D):

- **TV WITHOUT STAND:** 56.4 x 32.3 x 0.6
- **TV WITH STAND:** 56.4 x 35.1 x 10.4
- **SHIPPING:** 64 x 36.8 x 7.5
- **STAND FOOTPRINT:** 14.2 x 11.7 x 10.5

WEIGHT (LB):

- **TV WITHOUT STAND:** 49.4
- **TV WITH STAND:** 71.7
- **SHIPPING:** 95.5

VESA SUPPORT: Yes (400 x 300)

ACCESSORIES INCLUDED IN BOX:

- **REMOTE MODEL:** TM-2360E
- **ATTACHABLE SLIM ONE CONNECT**
- **ONE CONNECT CABLES** (0.3m, 2.5m in length)
- **POWER CABLE**
- **USER MANUAL and E-MANUAL**