QN900A TV

PRODUCT HIGHLIGHTS

- Quantum Matrix Technology
- Neo Quantum Processor 8K
- Infinity Screen
- Quantum HDR 64X[1]
- Real 8K Resolution[2]

SIZE CLASS

85" — 85QN900A

75" — 75QN900A

65" — 65QN900A

The TV of tomorrow is here today. The QN900A Series QLED 8K TV is Samsung's best of the best – and it shows. Once you see it, there's no going back.

KEY FEATURES

Picture
- Quantum Matrix Technology
- Real 8K Resolution
- 8K AI Upscaling[3]
- Quantum HDR 64X
- Neo Quantum Processor 8K
- 100% Color Volume with Quantum Dot[4]
- Ultimate 8K Dimming Pro
- Motion Xcelerator Turbo+
- Ultra Viewing Angle
- Anti-Reflection
- Adaptive Picture™
- Expert Calibration
- FreeSync Premium Pro
- Auto Game Mode (ALLM)
- Super Ultrawide GameView & Game Bar[5]

Design
- Infinity One Design
- Infinity Screen
- Attachable Slim One Connect
- Frost Silver Connected Stand

Smart Features
- Smart TV Powered by Tizen
- Universal Guide
- Ambient Mode+[6]
- Multiple Voice Assistants[7]
- TV Plus
- Multi View[8]
- SolarCell Remote™[9]
- SmartThings Compatible[10]
- Samsung Health[11]
- PC on TV[12]

Connections
- 4 HDMI Connections[13]
- HDMI 2.1
- eARC
- 3 USB Connections
- LAN Port
- Wi-Fi 6 built-in Wi-Fi
- Bluetooth®
- RS232 Control (Ex-Link)
- IP Control Support[14]
- Optical Audio Output Port

Audio
- Object Tracking Sound Pro™
- Q-Symphony[15]
- SpaceFit Sound
- Active Voice Amplifier
- Dolby® Digital Plus
- 80 Watt 6.2.2 Channel

Included Accessories
- SolarCell Remote™ (TM-2180E)
- One Connect Box

Industry Certifications
- NextGen TV[16]
- 8K Association
- CTA 8K Ultra HD Connected
- Filmmaker Mode

[1]Quantum HDR 48x on 65" model. [2]Upscales to 8K Resolution. Resulting picture may vary based on source content. Utilizes AI-based formulas. [3]Native 8K content based on current 8K streaming, connectivity and decoding standards. Future and certain third-party standards not guaranteed or may require additional device/adapter purchase. [4]QLED televisions can produce 100% Color Volume in the DCI-P3 color space, the format for most cinema screens and HDR movies for television. [5]Best experience with games supporting UltraWide GameView. [6]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. [7]Amazon, Alexa, and all related logos are trademarks of Amazon.com, Inc. or its affiliates. Google and YouTube are trademarks of Google LLC. 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. [8]Feature availability will vary by mobile device. [9]Remote color and design may vary by model. [10]SmartThings compatible devices only. SmartThings app download may be required. [11]Subscriptions may be required for some services. [12]Compatible with certain PC and mobile devices. For a complete list of compatible devices, please refer to samsung.com for more information. [13]HDMI—CEC (Consumer Electronics Control) facilitates convenient control functions with compatible devices. [14]Requires third-party control system installation. See www.samsung.com/us/business/custominstall. [15]Samsung Symphony is compatible with 2020 and 2021 Samsung QLED. For a complete list of compatible models, please refer to samsung.com for more information. [16]The NEXTGEN TV logo is an unregistered trademark of the Consumer Technology Association and is used by permission.

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SEE BACK FOR DETAILS

QN900A TV

KEY FEATURES (page 1 of 2)

PICTURE

Quantum Matrix Technology
Enjoy a brilliantly intense, hyper-focused picture powered by tiny light cells using exclusive Mini LED designed technology.

Real 8K Resolution
See every detail come to life in real 8K with 16 times more resolution than HD.

8K AI Upscaling
Intelligent upscaling automatically converts your content to stunning 8K resolution.

Quantum HDR 64X
Witness extreme brilliance with incredible detail and brightness across the spectrum, ultra rich color and deep contrast that shifts scene by scene.

Neo Quantum Processor 8K
Enhance every picture to exquisite 8K quality with brilliant, AI-powered multi-layered neural networks.

100% Color Volume with Quantum Dot
Get a billion brilliant colors that stay true even in bright scenes.

Motion Xcelerator Turbo+
Action-packed movies, sports and games are smooth and crisp with minimized motion blur.

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

Anti-Reflection
Stay immersed in the on-screen action with an anti-reflection layer that prevents errant light from distracting you.

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.

Expert Calibration
Get an accurate picture with professional-grade picture calibration that delivers true color.

FreeSync Premium Pro
Dominate the game with less lag, tearing, and stuttering provided by seamless cooperation between your TV and console.

Auto Game Mode (ALLM)
Game faster with an optimized screen that gives you more control with dramatically less lag.

Super Ultrawide GameView & Game Bar
Built-in compatibility with multiple aspect ratios helps you level up your PC gaming and more.

DESIGN

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

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

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

SMART FEATURES

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

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

Ambient Mode+
Turn the blank screen into a display for captivating photos that play to your aesthetic.

Multiple Voice Assistants
Go beyond Smart TV with next-gen apps, streaming services, advanced controls, voice assistances, and more.

TV Plus
Enjoy subscription-free TV, movies, sports with 150 channels and growing.

Multi View
Stream your favorite TV show and mirror your compatible phone all on one screen, with multiple sound and layout options.

SolarCell Remote™
The rechargeable SolarCell Remote makes it easy to access and control all of your compatible connected devices with one simple remote.

SmartThings Compatible
Seamlessness is simple with SmartThings that automatically detects, instantly connects to, and intuitively presents all your compatible devices around your TV.

Samsung Health
Master your wellness routine with content from fitness partners and daily stats from the Samsung Health app.

PC on TV
Easily access your compatible PC, laptop, and mobile content seamlessly on your TV.

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KEY FEATURES (page 2 of 2)

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 6).

AUDIO

Object Tracking Sound Pro™
Hear what happens where it happens, with sound from all four sides of the TV—as well as the center—that follows the action with pinpoint accuracy.

Q-Symphony
Relive the cinema experience with rich, synchronized sound that flows from your TV and sound bar in perfect harmony.

Active Voice Amplifier
Catch every word with the unique Active Voice Amplifier, which detects noise disruptions and automatically boosts the dialogue.

SpaceFit Sound
Get a tailored sound experience with sensors that optimize it based on the acoustics of your space.

Dolby® Digital Plus
Enjoy the ultimate digital sound quality on all of your favorite movies, TV shows and streaming content. Dolby Digital Plus optimizes your entertainment experience with enhanced sound richness and clarity.

INCLUDED ACCESSORIES

SolarCell Remote™ TM-2180E

One Connect Box

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.

CTA 8K Ultra HD Connected
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.

QN900A TV

MODELS

MODEL: QN85QN900A
ORDER CODE: QN85QN900AFXZA

SCREEN SIZE CLASS: 85"

SCREEN DIAGONAL MEASUREMENT: 84.5"

UPC CODE: 887276521367

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 13.5
- **SHIPPING:** 82.6 x 49.3 x 8.7
- **STAND FOOTPRINT:** 14.2 x 11.4 x 13.5

WEIGHT (LB):
- **TV WITHOUT STAND:** 92.4
- **TV WITH STAND:** 116.6
- **SHIPPING:** 157.6

VESA SUPPORT: Yes (600 x 400)

ACCESSORIES INCLUDED IN BOX:
- **REMOTE MODEL:** TM-2180E
- **ONE CONNECT BOX**

MODEL: QN75QN900A
ORDER CODE: QN75QN900AFXZA

SCREEN SIZE CLASS: 75"

SCREEN DIAGONAL MEASUREMENT: 74.5"

UPC CODE: 887276521336

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 12.6
- **SHIPPING:** 73.2 x 44.6 x 7.7
- **STAND FOOTPRINT:** 14.2 x 11.4 x 12.6

WEIGHT (LB):
- **TV WITHOUT STAND:** 68.8
- **TV WITH STAND:** 90.8
- **SHIPPING:** 122.4

VESA SUPPORT: Yes (400 x 400)

ACCESSORIES INCLUDED IN BOX:
- **REMOTE MODEL:** TM-2180E
- **ONE CONNECT BOX**

QN900A TV

MODEL

MODEL: QN65QN900A
ORDER CODE: QN65QN900AFXZA

SCREEN SIZE CLASS: 65"

SCREEN DIAGONAL MEASUREMENT: 64.5"

UPC CODE: 887276521305

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 11.8
- **SHIPPING:** 64 x 37.3 x 7.7
- **STAND FOOTPRINT:** 14.2 x 11.4 x 11.8

WEIGHT (LB):
- **TV WITHOUT STAND:** 48.5
- **TV WITH STAND:** 66.1
- **SHIPPING:** 93.7

VESA SUPPORT: Yes (400 x 300)

ACCESSORIES INCLUDED IN BOX:
- **REMOTE MODEL:** TM-2180E
- **ONE CONNECT BOX**

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