

QN900D Samsung Neo QLED 8K TV



PRODUCT HIGHLIGHTS

- Infinity Air Design
- Neo Quantum HDR 8K Pro
- Real 8K Resolution With AI Upscaling Pro AI¹
- AI Motion Enhancer Pro⁶
- Dolby Atmos™ and Object Tracking Sound Pro

SIZE CLASS

85"

85QN900D

75"

75QN900D

65"

65QN900D



8K ULTRA HD



HDMI

Dolby ATMOS

Our flagship TV features our highest resolution, slimmest profile and most mind-blowing sound. Incredibly clear motion and a powerful processor make this TV stand out from the rest for a brighter, fuller viewing experience.

KEY FEATURES

Picture

- Quantum Matrix Pro with Mini LEDs
- Neo Quantum HDR 8K Pro
- Real 8K Resolution with AI Upscaling Pro¹
- AI Motion Enhancer Pro
- NQ8 AI Gen3 Processor²
- 100% Color Volume with Quantum Dot³
- Ultimate 8K Dimming Pro
- Motion Xcelerator 240Hz⁴
- Auto HDR Remastering
- EyeComfort Mode
- Real Depth Enhancer Pro
- Expert Calibration
- Auto Game Mode (ALLM)
- Super Ultrawide Game View & Game Bar⁵
- Mini Map Zoom
- Anti-Reflection

Design

- Infinity Air Design
- Attachable Slim One Connect
- Infinity Air Stand

Smart Features⁶

- Samsung Tizen OS
- Universal Guide
- Ambient Mode+
- Built-in Voice Assistant⁷
- Samsung TV Plus
- Samsung Smart Hub
- Multi View
- SmartThings Compatible⁸
- Samsung Health⁹
- ConnectTime
- Samsung Gaming Hub¹⁰

Connections

- 4 HDMI Ports¹¹
- HDMI 2.1 Features Supported:
 - Auto Low Latency Mode (ALLM), supported on all ports
 - Fixed Rate Link (FRL) up to 4K@240Hz support for some PCs/8K@60Hz, supported on all ports
 - Variable Refresh Rate (VRR), supported on all ports
 - Enhanced Audio Return Channel (eARC), supported on port number 3
- 3 x USB A, 1 x USB Connections
- LAN Port

- Wi-Fi 6E built-in Wi-Fi
- Bluetooth 5.2⁹
- RS-232C Control (Ex-Link)
- IP Control Support¹²
- Digital Audio Output (Optical)

Audio

- Dolby Atmos™ and Object Tracking Sound Pro
- Q-Symphony¹³
- 90 Watt 6.2.4 Channel

Included Accessories

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

Industry Certifications

- NextGen TV¹⁴
- 8K Association
- 8K Ultra HD
- Filmmaker Mode¹⁵

¹For non-native 8K content, utilizes AI-based formulas to upscale to 8K.

²Utilizes AI-based formulas to upscale to 8K resolution. Resulting picture may vary based on source content.

³QLED televisions can produce 100% Color Volume in the DCI-P3 color space, the format for most cinema screens and HDR movies for television.

⁴240Hz is limited to 4K resolution and requires compatible content connection from compatible PCs. Motion Xcelerator 240Hz is sometimes called Motion Xcelerator Turbo 8K Pro.

⁵Super Ultrawide GameView is supported for PC games only. Super Ultrawide GameView is only available for ultra wide supported games. Some game title may not support the function or be limited to use this feature. Screen resolution change from external device may be required.

⁶Samsung Account required for network-based smart services, including streaming apps and other smart features. Separate [connected] computer, mobile or other device may be necessary to create/login in to Samsung Account (free to download and create). Without Account log in, only external device connections (e.g., via HDMI) and terrestrial/over-the-air TV (only for TVs with tuners) available.

⁷Alexa is built-in.

⁸SmartThings compatible devices only. SmartThings app download may be required.

⁹Subscriptions may be required for some services. Smart Trainer support devices may vary by country.

¹⁰High speed internet connection, additional gaming service subscriptions and compatible controller required.

¹¹HDMI-CEC (Consumer Electronics Control) facilitates convenient control functions with compatible devices.

¹²Requires third-party control system installation. See www.samsung.com/us/business/custominstall.

¹³Q-Symphony is available only with compatible soundbar. Check for Q-Symphony compatibility on soundbar product specifications.

¹⁴The NextGen TV logo is an unregistered trademark of the Consumer Technology Association and is used by permission.

¹⁵FILMMAKER MODE™ logo is a trademark of UHD Alliance, Inc.

SAMSUNG

QN900D Samsung Neo QLED 8K TV

KEY FEATURES

Infinity Air Design

See more of the screen and less of the borders with an almost-invisible profile. The image reaches all edges of your TV, giving you an expansive view.

Neo Quantum HDR 8K Pro

Take in our best 8K quality picture with a huge range of contrast and color. Brighter brights, darker darks bring you an unbelievable picture.

Real 8K Resolution With AI Upscaling Pro

See our clearest picture with our best 8K resolution that instantly improves as you watch. It's 4x higher resolution than 4K for everything from games to movies and more.

AI Motion Enhancer Pro¹

Watch live sports and action with smoother objects and text. It sharpens motion so that you don't miss a moment.

Dolby Atmos™ and Object Tracking Sound Pro

Don't just hear the action—feel it with our best TV audio and built-in Dolby Atmos® sound. Dramatic 3D audio fills the room as AI Soundtracks the action on screen with pinpoint accuracy.

Real Depth Enhancer Pro

Experience depth and dimension on screen just like you do in real life. Real Depth Enhancer Pro finds the focal point in each frame and adjusts for a fully dimensional picture.

NQ8 AI Gen3 Processor

See our clearest detail, stunning depth, shading and textures that result in a better-than-the-theater experience, in addition to enhancing your audio and total TV performance.

Quantum Matrix Pro with Mini LEDs

Discover details you've been missing—even in dark and light scenes. It has 1.5x more lighting zones than normal Quantum Matrix technology for even greater detail.

Motion Xcelerator 240Hz²

Stream your content with amazingly smooth motion and virtually no lag or blur. Get uninterrupted action with crisp visuals rendered at top speeds.

Auto HDR Remastering³

Elevate your viewing experience with our best 4K color and contrast. AI-based algorithms help create brighter highlights and details.

¹Viewing experience may vary according to types of content and format. Upscaling may not apply to PC connection and Game Mode.

²240Hz is limited to 4K resolution and requires compatible content connection from compatible PCs. Motion Xcelerator 240Hz is sometimes called Motion Xcelerator Turbo 8K Pro.

³Utilizes AI-Based formulas

QN900D Samsung Neo QLED 8K TV

MODELS

MODEL: QN85QN900D
ORDER CODE: QN85QN900DFXZA

SCREEN SIZE CLASS: 85"

SCREEN DIAGONAL MEASUREMENT: 84.5"

UPC CODE: 887276832654

COUNTRY OF ORIGIN: Mexico

DIMENSIONS (INCHES W x H x D):

- **TV WITHOUT STAND:** 73.9 x 42 x 0.5
- **TV WITH STAND:** 73.9 x 45.1 x 12
- **SHIPPING:** 82.3 x 49.6 x 8.7
- **STAND FOOTPRINT:** 14.6 x 12 x 12

WEIGHT (LB):

- **TV WITHOUT STAND:** 94.1
- **TV WITH STAND:** 117.7
- **SHIPPING:** 153

VESA SUPPORT: Yes (600 x 400)

ACCESSORIES INCLUDED IN BOX:

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

MODEL: QN75QN900D
ORDER CODE: QN75QN900DFXZA

SCREEN SIZE CLASS: 75"

SCREEN DIAGONAL MEASUREMENT: 74.5"

UPC CODE: 887276833026

COUNTRY OF ORIGIN: Mexico

DIMENSIONS (INCHES W x H x D):

- **TV WITHOUT STAND:** 65.2 x 37 x 0.5
- **TV WITH STAND:** 65.2 x 40.1 x 11.2
- **SHIPPING:** 71.4 x 44.3 x 7.5
- **STAND FOOTPRINT:** 14.6 x 11.9 x 11.2

WEIGHT (LB):

- **TV WITHOUT STAND:** 66.6
- **TV WITH STAND:** 87.7
- **SHIPPING:** 116.8

VESA SUPPORT: Yes (400 x 300)

ACCESSORIES INCLUDED IN BOX:

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

QN900D Samsung Neo QLED 8K TV

MODEL

MODEL: QN65QN900D

ORDER CODE: QN65QN900DFXZA

SCREEN SIZE CLASS: 65"

SCREEN DIAGONAL MEASUREMENT: 64.5"

UPC CODE: 887276833019

COUNTRY OF ORIGIN: Mexico

DIMENSIONS (INCHES W x H x D):

- **TV WITHOUT STAND:** 56.4 x 32.1 x 0.5
- **TV WITH STAND:** 56.4 x 35.1 x 10.5
- **SHIPPING:** 64 x 36.8 x 7.5
- **STAND FOOTPRINT:** 14.6 x 11.9 x 10.5

WEIGHT (LB):

- **TV WITHOUT STAND:** 47.6
- **TV WITH STAND:** 66.6
- **SHIPPING:** 89.5

VESA SUPPORT: Yes (400 x 300)

ACCESSORIES INCLUDED IN BOX:

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