Q800T TV

PRODUCT HIGHLIGHTS

- Real 8K Resolution®[1]
- Direct Full Array 32X[2]
- 8K AI Upscaling[3]
- Object Tracking Sound+™
- Quantum Processor 8K

SIZE CLASS

82"
82Q800T

75"
75Q800T

65"
65Q800T

8K ULTRA HD™   8K ASSOCIATION CERTIFIED   HDR10+   nextgenTV™

Once you experience 8K, there's no going back. An unprecedented level of detail and color flows through each frame, powered by an intelligent processor, which instantly upscales content to 8K quality. Combined with the immersive audio of Object Tracking Sound+, it's a cinematic experience that's impossible to resist.

KEY FEATURES

Picture
- Real 8K Resolution®
- Direct Full Array 32X
- 8K AI Upscaling
- Quantum HDR 16X
- Quantum Processor 8K
- 100% Color Volume with Quantum Dot[4]
- Real Game Enhancer+™
- Motion Rate 240
- Ultra Viewing Angle
- Adaptive Picture™

Design
- Boundless Design
- Titan Black Bending Plate Stand

Smart Features
- Smart TV Powered by Tizen
- Universal Guide
- Ambient Mode+™[5]
- Multiple Voice Assistants[6]
- TV Plus
- Mobile View
- Samsung OneRemote
- SmartThings Compatible

Connections
- 4 HDMI Connections[7]
- HDMI 2.1 Port 4
- eARC Port 3
- 2 USB Connections
- LAN Port
- 802.11AC built-in Wi-Fi
- Bluetooth®
- RS232 Control (Ex-Link)

- IP Control Support[8]
- Optical Audio Output Port

Audio
- Object Tracking Sound+™
- Q-Symphony
- Active Voice Amplifier
- Dolby® Digital Plus
- 70 Watt 4.2.2 Channel

Included Accessories
- Samsung OneRemote

Industry Certifications
- CTA 8K Ultra HD Connected
- 8K Association
- HDR10+
- NextGen TV[9]

[1]Upscales to 8K resolution (7,680H x 4,320W/33.2 megapixels). 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. [2]Direct Full Array Numerical Index based on backlighting, antireflection and contrast enhancement technologies. Direct Full Array 24X on 75" and 65" models. [3]Upscales to 8K Resolution. Resulting picture may vary based on source content. Utilizes AI-based formulas. [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]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. [6]Built-in Google Assistant may not yet be available at the time of purchase of this product. [7]HDMI—CEC (Consumer Electronics Control) facilitates convenient control functions with compatible devices. [8]Requires third-party control system installation. See www.samsung.com/us/business/custominstall. [9]The NEXTGEN TV logo is an unregistered trademark of the Consumer Technology Association and is used by permission.

SAMSUNG

SEE BACK FOR DETAILS

KEY FEATURES (page 1 of 2)

PICTURE

Real 8K Resolution®
See the mind-blowing sharpness and depth of real 8K with 16 times more resolution than HDTV.

Direct Full Array 32X
Our most densely concentrated zones of precisely controlled LED backlights reveal details even in the darkest of scenes.

8K AI Upscaling
Intelligent upscaling automatically converts all of your content into stunning 8K resolution.

Quantum HDR 16X
A wider range of brightness and color come together for a strikingly vivid and cinematic picture.

Quantum Processor 8K
Our most brilliant processor uses deep-learning AI technology to unleash the full power of 8K.

100% Color Volume with Quantum Dot
Quantum Dots produce over a billion shades of color that stay true to life, even in bright scenes.

Real Game Enhancer +™
Engineered to make the TV and gaming console work seamlessly together to reduce lag, tearing and stuttering.

Motion Rate 240
Minimizes motion blur on-screen so action-packed movies and sports stay smooth and crisp.

Ultra Viewing Angle
Engineered to reduce glare and enhance color, providing a vibrant picture no matter where you sit.

Adaptive Picture™
Your TV reacts and adjusts to the lighting conditions around it.

HDR Formats Supported
HDR10 (Static MetaData), HDR10+ (Dynamic MetaData), HLG (Hybrid Log Gamma).

DESIGN

Boundless Design
An ultra-thin bezel on all sides for a stunningly clean look.

SMART FEATURES

Smart TV Powered by Tizen
Go beyond smart TV with next-gen apps, super-easy control and a host of enhancements that elevate the TV-watching experience.

Universal Guide
One simple on-screen guide organizes your streaming and live TV content, while also making recommendations.

Ambient Mode +™
Elevates your space by turning a blank screen into décor, artwork, pictures or other visuals.

Multiple Voice Assistants
Built-in Alexa, Google Assistant and Bixby voice assistants let you control your TV with your voice, get information and do so much more.

TV Plus
Enjoy your favorite content through virtual channels.

Mobile View
Easily send smartphone content to your TV to simultaneously display live and casted content, share photos or visualize music.

Samsung OneRemote
The sleek and slim OneRemote automatically detects and controls all compatible connected devices and content.

SmartThings Compatible
Experience more than TV, with a dashboard for seamlessly controlling your smart home devices and appliances.

SAMSUNG

KEY FEATURES (page 2 of 2)

CONNECTIONS

HDMI
Enjoy higher-quality audio and video with an HDMI connection that transmits both signals over a single cable. Compatible with next-generation Ultra HD Blu-ray™ players and HDR content decoding. Includes 1 Audio Return Channel (ARC).

Wi-Fi
Enjoy your favorite on-demand content seamlessly through your existing network with built-in Wi-Fi (802.11AC).

AUDIO

Object Tracking Sound+™
All four sides of the TV have built-in speakers that direct the sound, putting you in the middle of the action.

Q-Symphony
TV and soundbar sound synchronize harmoniously for a more immersive experience.

Active Voice Amplifier
Detects noise disturbances and then amplifies the dialogue as needed.

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

Samsung OneRemote TM-2090C (Black)

INDUSTRY CERTIFICATIONS

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.

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.

HDR10+
HDR10+ advances the current industry standard of High Dynamic Range (HDR) and HDR10 TV formats. As an upgraded version of HDR10, HDR10+ adds dynamic metadata to each frame. This optimal HDR data enables advanced chipsets from leading manufacturers to create a true-to-life picture across a wider range of displays.

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.

SAMSUNG

Q800T TV

MODELS

MODEL: QN82Q800T
ORDER CODE: QN82Q800TAFXZA

SCREEN SIZE CLASS: 82"

SCREEN DIAGONAL MEASUREMENT: 81.5"

UPC CODE: 887276395906

COUNTRY OF ORIGIN: Mexico

DIMENSIONS (INCHES W x H x D):
- **TV WITHOUT STAND:** 72.1 x 41.3 x 1.1
- **TV WITH STAND:** 72.1 x 45 x 14.4
- **SHIPPING:** 81.6 x 47.6 x 10.2
- **STAND FOOTPRINT:** 16.9 x 11.4 x 14.4

WEIGHT (LB):
- **TV WITHOUT STAND:** 91.5
- **TV WITH STAND:** 119.5
- **SHIPPING:** 152.6

VESA SUPPORT: Yes (600 x 400)

ACCESSORIES INCLUDED IN BOX:
- **REMOTE MODEL:** TM-2090C (Black)

MODEL: QN75Q800T
ORDER CODE: QN75Q800TAFXZA

SCREEN SIZE CLASS: 75"

SCREEN DIAGONAL MEASUREMENT: 74.5"

UPC CODE: 887276395883

COUNTRY OF ORIGIN: Mexico

DIMENSIONS (INCHES W x H x D):
- **TV WITHOUT STAND:** 65.8 x 37.7 x 1
- **TV WITH STAND:** 65.8 x 41.5 x 12.5
- **SHIPPING:** 73.3 x 43.9 x 7.8
- **STAND FOOTPRINT:** 15.4 x 10.4 x 12.5

WEIGHT (LB):
- **TV WITHOUT STAND:** 75.6
- **TV WITH STAND:** 96.6
- **SHIPPING:** 121.7

VESA SUPPORT: Yes (400 x 400)

ACCESSORIES INCLUDED IN BOX:
- **REMOTE MODEL:** TM-2090C (Black)

SAMSUNG

Q800T TV

MODEL

MODEL: QN65Q800T
ORDER CODE: QN65Q800TAFXZA

SCREEN SIZE CLASS: 65"

SCREEN DIAGONAL MEASUREMENT: 64.5"

UPC CODE: 887276395869

COUNTRY OF ORIGIN: Mexico

DIMENSIONS (INCHES W x H x D):
- **TV WITHOUT STAND:** 57 x 32.7 x 1
- **TV WITH STAND:** 57 x 36.3 x 11.2
- **SHIPPING:** 64 x 38.1 x 7.7
- **STAND FOOTPRINT:** 13.4 x 10.3 x 11.2

WEIGHT (LB):
- **TV WITHOUT STAND:** 52.9
- **TV WITH STAND:** 68.3
- **SHIPPING:** 86.9

VESA SUPPORT: Yes (400 x 300)

ACCESSORIES INCLUDED IN BOX:
- **REMOTE MODEL:** TM-2090C (Black)