

PRODUCT HIGHLIGHTS

- 8K Resolution
- Quantum Processor 8K
- Direct Full Array 24X and 32X
- Object Tracking Sound+

SIZE CLASS







820800T 750800T

650800T

Discover a whole new level of viewing. With real 8K resolution, you will feel the power of 33 million pixels as you encounter a new dimension of reality on your screen. Samsung's powerfully intelligent processor creates the best viewing experience ever, thanks to brilliant 8K upscaling that ensures you feel the full power of 8K, no matter the original content. Direct Full Array 24x produces pure brights and inky black for stunning depth and detail. Plus, Object Tracking Sound+ creates immersive, 3D sound that follows the motion on the screen, so you really feel like you're part of the scene.

KEY FEATURES

PRODUCT TYPE

OLED 8KTV

PRIMARY FEATURES

- 8K Resolution¹
- Quantum Processor 8K
- Direct Full Array 24X and 32X⁹
- Object Tracking Sound+

FEATURES

- Ambient Mode+5
- AI Upscale³
- IP Control
- Ultra Viewing Angle

CONNECTIONS

- 4 HDMI Connections
- 2 USB Connections
- LAN Port
- 802.11AC Built-in Wi-Fi
- Bluetooth
- RS232 Control (EX-Link)
- Optical Audio Output Port

VIDEO

- Ouantum HDR 16X²
- 100% Colour Volume with Quantum Dot⁴
- Refresh Rate 120Hz
- Adaptive Picture

AUDIO

- Dolby Digital Plus
- 70 Watt 4.2.2 Channel
- Active Voice Amplifier

SMART SERVICE

- Smart TV Powered by TIZEN™
- Far-Field Voice Interaction
- SmartThings Dashboard
- Digital Butler
- Multiple Voice Assistant⁶ (Bixby, Amazon Alexa, Google*)

INCLUDED ACCESSORIES

- One Remote Control
- Remote Model: TM2090C (Black)

INDUSTRY CERTIFICATIONS

- UHDA Ultra HD Premium
- CTA 4K Ultra HD Connected

KEY FEATURES

8K RESOLUTION1

Feel the power of 33 million pixels delivering the ultimate clarity and picture resolution possible that is four times the resolution of 4K.

QUANTUM PROCESSOR 8K

The AI processor lets you experience the full power of 8K, with 8K upscaling and adaptive sound.

DIRECT FULL ARRAY 24X11 AND 32X9,10

Uncover new levels of depth and detail, thanks to concentrated LED zones that precisely adjust.

OBJECT TRACKING SOUND+

Enjoy realistic cinematic sound experience that tracks the motion in every scene. Dedicated up-firing and side-firing speakers create immersive, 3D sound that puts you right in the middle of the action.

PICTURE QUALITY

QUANTUM HDR 16X²

Every nuance and detail comes to life with rich, accurate color and deeper contrast. The dynamic tone mapping of HDR10+ shifts color and contrast scene by scene, allowing you to appreciate even minor details.

8K AI UPSCALING³

Our Quantum Processor upscales content through machine learning for ultimate realism.

100% COLOUR VOLUME WITH QUANTUM DOT4

Quantum dots express over a billion colours at 100% colour volume. resulting in accurate, rich and brilliant colours in any light.

ADAPTIVE PICTURE

Brightness automatically adjusts, so the picture stays perfect even as the light around you changes.

ULTRA VIEWING ANGLE

See every detail at any angle. Ultra Viewing Angle gives you the consistent picture, even when sitting off to the side. So every seat is the best one in the house.

MULTI-MEDIA EXPERIENCE

AMBIENT MODE+5

No more black screen. Your Q800T TV can mimic the wall pattern behind it, or display art, photos or information.

SMART TV POWERED BY TIZEN™

Access your favourite videos from the internet thanks to the built-in TIZEN operating system.

MULTIPLE VOICE ASSISTANT⁶ (Bixby, Amazon Alexa, Google*)

Choose from your favourite voice assistants like Bixby, Amazon Alexa, Google Assistant to quickly access your favorite TV shows, movies, get answers, and control your TV and other connected devices around your home, all using just your voice.

TV PLUS7

Enjoy your favourite content through virtual channels.

SMARTTHINGS DASHBOARD

SmartThings turns your TV into a dashboard for your smart home devices, from your refrigerator to your mobile device. Execute commands, control your devices and monitor your smart home without leaving the sofa.

REAL GAME ENHANCER+8

Experience enhanced gaming without every having to make an adjustment. Extra motion clarity reduces halo and blur in fast moving game scenes. Get clear visibility even in dark scenes, and 3D Sound that best syncs by game scene. AMD FreeSync reduces tearing and stuttering so you can win every time.

DIGITAL BUTLER

Your TV will automatically detect, connect and show all of your connected devices on your TV. It supports new smart devices but old devices and appliances as well without having to open a single app.

MOBILE VIEW¹²

Expand your mobile experience on bigger screen. Watch multiple contents and display your favorite contents curated to your preference on your screen. Display your own picture and sound content by your preferences.

SOUND

ACTIVE VOICE AMPLIFIER

Reduce disruption from the outside world. AVA delivers clear dialogue so you don't miss a word.

SAMSUNG Q-SYMPHONY

Your TV and soundbar work together to produce an immersive sound experience.

ADAPTIVE SOUND+

Optimizes sound based on real time scene analysis.

DESIGN

BOUNDLESS DESIGN

The sleek, minimalistic style draws you into a pure cinematic experience. See the picture, not the TV.

INCLUDED ACCESSORIES

ONE REMOTE CONTROL

Control your compatible devices and content with a single remote.

CLEAN CABLE SOLUTION

Create a seamless look for your TV with the ability to conceal your cables right in the stand.

¹⁸K Resolution is defined as having 7,680 x 4,320 pixels. Native 8K content based on current 8K streaming, connectivity and decoding standard. Future and certain party standards not guaranteed or may require additional

and the solution is defined as liaving 7,000 x 1,020 pixels. Heatre of content assection and is subject to change according to viewing environment or specific conditions. Complimentary HDMI 8K 60A upgrade included (contact customer support).

8K AI Upscaling enhances content to near-8K picture quality. Based on laboratory testing. Viewing experience may vary according to types of content and format. 8K AI Upscaling may not apply to PC connection, and certain conditions of

Game Mode. 100% color volume measured to DCI-P3 standard, certified by VDE.

^{*}Sackground feature accuracy may vary based on TV location, dependent on wall designs, patterns, and/or colors.

*Content services may vary by regions and are subject to change without notifications. Voice commands recognize English (US/UK), French, Spanish, German, Italian, Chinese and Korean. Not all accents, dialects and expressions recognized.

*Amazon Alexa and all related logos are trademarks of Amazon.com, Inc. or its affiliates, Google is a trademark of Google LLC..

*Content services may vary by regions and are subject to change without notifications.

Real Game Enhancer is available on select game consoles. Please visit www.samsung.com for more details.

⁻ Read value childrich's available on select game consides. Please visit www.sanisung.comformine details. Popirect Full Array Numerical Index based on backlighting, antireflection and contrast enhancement technologies.

"Applies to 82"

"Applies to 65" and 75"

Only support Android OS based smartphones.

SPECIFICATIONS

MODEL: 82Q800T

ORDER CODE: QN82Q800TAFXZC

SCREEN SIZE CLASS: 82"

SCREEN DIAGONAL MEASUREMENT: 81.5"

UPC CODE: 887276399287

COUNTRY OF ORIGIN: MEXICO

DIMENSIONS (MMWXHXD):

TV WITHOUT STAND: 1830.2 X 1049.5 X 26.7

TV WITH STAND: 1830.2 X 1144 X 365.1

SHIPPING: 2073 X 1209 X 260

STAND FOOTPRINT: 430 X 290 X 365.1

WEIGHT (KG):

TV WITHOUT STAND: 41.5

TV WITH STAND: 54.2

SHIPPING: 69.2

VESA SUPPORT: YES (600MM X 400MM)

ACCESSORIES INCLUDED IN BOX:

STANDARD SMART REMOTE

SAMSUNG SMART CONTROL

VESA WALL MOUNT SUPPORT

POWER CABLE

MODEL: 75Q800T

ORDER CODE: QN75Q800TAFXZC

SCREEN SIZE CLASS: 75"

SCREEN DIAGONAL MEASUREMENT: 74.5"

UPC CODE: 887276399270

COUNTRY OF ORIGIN: MEXICO

DIMENSIONS (MM W X H X D):

TV WITHOUT STAND: 1672.5 X 958 X 26.4

TV WITH STAND: 1672.5 X 1054.3 X 317.5

SHIPPING: 1862 X 1116 X 198

STAND FOOTPRINT: 390 X 264.5 X 317.5

WEIGHT (KG):

TV WITHOUT STAND: 34.3

TV WITH STAND: 43.8

• SHIPPING: 55.2

VESA SUPPORT: YES (400MM X 400MM)

ACCESSORIES INCLUDED IN BOX:

STANDARD SMART REMOTE

SAMSUNG SMART CONTROL

VESA WALL MOUNT SUPPORT

POWER CABLE

SPECIFICATIONS

MODEL: 65Q800T ORDER CODE: QN65Q800TAFXZC

SCREEN SIZE CLASS: 65"

SCREEN DIAGONAL MEASUREMENT: 64.5"

UPC CODE: 887276399263

COUNTRY OF ORIGIN: MEXICO

DIMENSIONS (MMWXHXD):

TV WITHOUT STAND: 1447.9 X 830.9 X 26.2

TV WITH STAND: 1447.9 X 921.1 X 285.3

SHIPPING: 1625 X 969 X 196

STAND FOOTPRINT: 340 X 261.7 X 285.3

WEIGHT (KG):

TV WITHOUT STAND: 24TV WITH STAND: 31

SHIPPING: 39.4

VESA SUPPORT: YES (400MM X 300MM)

ACCESSORIES INCLUDED IN BOX:

- STANDARD SMART REMOTE
- SAMSUNG SMART CONTROL
- VESA WALL MOUNT SUPPORT
- MINI WALL MOUNT SUPPORT
- POWER CABLE

ASSETS

ACCESS Q800T TV ASSETS ON MICROSOFT TEAMS

Product Images

Logos

If you do not have a Teams account, please email <u>teamsaccess@cheil.com</u> for access.