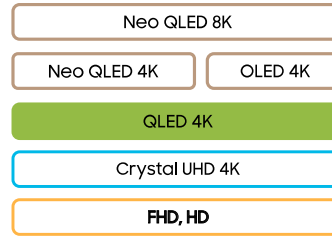




CLASS HIERARCHY



SIZE CLASS

75"	QN75Q6F

Endlessly stream your favorite content in stunning clarity with a smart processor that upscales movies and shows regardless of source resolution. With dazzling, boosted color plus deep blacks & vibrant brights, previously hidden details are revealed in the brightest and darkest of scenes. Kick back, relax and see your favorite content in a whole new light.

TOP 10 KEY FEATURES

- | | |
|--|-------------------------------|
| 1. Q4 Processor Lite | 6. Motion Xcelerator |
| 2. 100% Color Volume with Quantum Dot ¹ | 7. Color Booster |
| 3. Samsung Knox Security ² | 8. 4K Upscaling |
| 4. Endless Free Content ³ | 9. Object Tracking Sound Lite |
| 5. Quantum HDR | 10. Q-Symphony ⁴ |

PICTURE (PANEL)

- Display Type: QLED
- Refresh Rate: 60Hz
- Lighting Technology: Mega Contrast
- Display Resolution: 4K (3,840 x 2,160)
- Anti Reflection: N/A
- Viewing Angle: N/A
- Dimming Technology: UHD Dimming

PICTURE (PROCESSING)

- Processor: Q4 Processor Lite
- Upscaling: 4K Upscaling
- Variable Refresh Rate (VRR): N/A
- Motion Handling: Motion Xcelerator
- Contrast Enhancer: Yes
- Object Motion Enhancing: N/A
- Color: 100% Color Volume with Quantum Dot¹
- Color Booster: Yes
- HDR (High Dynamic Range): Quantum HDR
- HDR10+: Supported
- Auto HDR Remastering: N/A
- Adaptive Picture: N/A
- Supersize Picture Enhancer: N/A

AUDIO

- Speaker Type: 2CH
- Output Power: 20W
- Dolby Atmos: N/A
- Object Tracking Sound (OTS): OTS Lite
- Q-Symphony: Yes⁴
- Active Voice Amplifier (AVA): N/A
- Bluetooth Audio: Yes
- 360 Audio: N/A

DESIGN

- TV Design: Metal Stream
- Bezel Type: 3 Bezel-less
- Front Color: Black
- Stand Type: Flat Feet
- Stand Color: Titan Gray
- Adjustable Stand: N/A

CONNECTIVITY

- Wi-Fi: Yes (Wi-Fi 5)
- Bluetooth: Yes (BT5.3)
- One Connect Box: N/A
- HDMI Input: 3 Ports
- HDMI Maximum Input Rate: 4K 60Hz (for HDMI 1/2/3)
- HDMI Audio Return Channel: eARC/ARC
- HDMI-CEC: Yes
- USB Ports: 1 x USB-A
- Ethernet (LAN): 1
- Digital Audio Out (Optical): N/A
- RF Connection: 1
- RS-232C Input: N/A

SAMSUNG VISION AI⁵

- Live Translate: N/A
- Click to Search: Yes
- Generative Wallpaper: N/A
- Pet & Family Care: N/A
- Home Insight: N/A
- Universal Gestures/Quick Control: Yes

TV ART FEATURES

- Art Mode: N/A
- Art Store: N/A

SMART TV FEATURES³

- Operating System: One UI Tizen⁶
- AI TV: Samsung Vision AI⁵
- Free Ad Supported TV: Samsung TV Plus
- Smart Home Connectivity: SmartThings, Matter, IoT-Sensor Functionality⁷
- Smart Assistants (Built-In): Bixby, Alexa
- Smart Assistants (Works with): Google Assistant
- Far-Field Voice Interactions: N/A
- Web Browser: Yes
- Samsung Health: Yes⁸
- Multi Device Experience: Mobile to TV, Sound Mirroring, Wireless TV On
- Multi-View: N/A
- Ambient Mode: N/A
- Buds Auto Switch: Yes
- Works with Apple Airplay: Yes
- Works with Google Cast: N/A
- Daily+: Yes
- Daily Board: N/A
- Workout Tracker: Yes
- Karaoke Mic: N/A
- Multi-Control: N/A
- ConnecTime: N/A
- Screen Vitals: N/A
- Storage Share: Yes

GAMING

- Gaming Hub: Yes⁹
- Cloud Gaming: Yes - Xbox, NVIDIA GeForce Now, Luna, Blacknut, Antstream, Boosteroid, Utomik
- AI Auto Game Mode: N/A
- ALLM (Auto Low Latency Mode): Yes
- Game Motion Plus: N/A
- Super Ultra Wide Game View: N/A
- Game Bar: N/A
- Mini Map Zoom: N/A
- VRR Standard: N/A
- HGiG: Yes
- Hue Sync: N/A

SECURITY

- Knox Vault: N/A
- Knox Security: Yes²

POWER

- Power Supply (V): AC110-120V~ 50/60Hz
- Stand-by Power Consumption (W): 0.5W
- Typical Power Consumption (W):
 - 85": 181W
 - 75": 151W
- Max Power Consumption (W):
 - 85": 260W
 - 75": 215W

INCLUDED ACCESSORIES

- Remote Control: IR Basic Remote TM1240A
- Power Cable: Yes

MODELS

MODEL: QN75Q6F
ORDER CODE: QN75Q6FAAFXZA

SCREEN SIZE CLASS: 75"

SCREEN DIAGONAL MEASUREMENT: 74.5"

UPC CODE: 198957074295

COUNTRY OF ORIGIN: MEXICO

DIMENSIONS (INCHES W X H X D):

- TV WITHOUT STAND: 65.7 X 37.7 X 3
- TV WITH STAND (LOWEST): 65.7 X 39.6 X 11
- SHIPPING: 71.7 X 43.3 X 6.5
- STAND FOOTPRINT: 1 X 7.2 X 11

WEIGHT (LB):

- TV WITHOUT STAND: 49.4
- TV WITH STAND: 50.3
- SHIPPING: 68.3

VESA SUPPORT: YES (400 X 300)

ACCESSORIES INCLUDED IN BOX:

- REMOTE MODEL: IR BASIC REMOTE TM1240A
- POWER CABLE
- USER MANUAL

WARRANTY: [CLICK HERE](#)

¹100% color volume measured in Movie Mode and the DCI-P3 color space, certified by VDE

²Personal data includes directly input PIN-codes and passwords, and IoT device information shared through the SmartThings app. The latest software is required.

³Samsung Account required for network-based smart services, including streaming apps and other smart features. Computer, mobile or other device may be necessary to create/log 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. Channels may vary by location and are subject to change. UI is subject to change without prior notice.

⁴Requires a compatible 2023-2025 Q-Series, S-Series, B750F or B650F soundbar (sold separately). For more information, check soundbar specifications.

⁵Samsung Vision AI is only available on 2025 Neo QLED 8K, Neo QLED, QLED, QLED and The Frame TV models. Samsung Vision AI features vary by TV model. AI Upscaling utilizes AI-based formulas.

⁶One UI Tizen OS updates are available for up to 7 years from the product release year starting in 2023. Availability, features, contents, apps and services are subject to change without notice and may vary by product and model. OS updates does not cover hardware-related performance, features or durability.

⁷SmartThings require compatible devices only. SmartThings app download may be required.

⁸Subscriptions may be required for some services. Smart Trainer support devices may vary by country.

⁹High speed internet connection, additional gaming service subscriptions and compatible controller required.