

Q6FN TV



4K ULTRA HD
CONNECTED

PRODUCT HIGHLIGHTS

- Q | Color™
- Q | HDR™
- Q | Style™
- Smart TV with Bixby Voice

SIZE CLASS



The eye will savor the 2018 Q6. Welcome to the prestigious QLED lineup that tantalizes your vision with 1 billion+ shades of Q Color™ while Ambient Mode™ alters the screen into a spectacular visual display.

KEY FEATURES

Product Type

- QLED TV

Q Picture™

- Q | Color™
- Q | Contrast™
- Q | HDR™
- 100% Color Volume
- Auto Game Mode
- Q | Engine™
- Motion Rate 240¹
- Ultra Slim Array

Q Style™

- Clean Cable Solution®
- Wide Viewing Angle
- Ambient Mode™
- 360° Design

- Bezel Color: Eclipse Silver
- Stand Color: Eclipse Silver
- Bezel-free Design

Q Smart™ with Bixby Voice

- Universal Browse
- Connect & Share
- Samsung OneRemote²

Connections

- 4 HDMI Connections³
- 2 USB Connections
- LAN Port
- 802.11AC built-in Wi-Fi
- Bluetooth®
- RS232 Control Support (EX-Link)
- IP Control Support⁴
- Optical Audio Output Port

Audio

- Dolby® Digital Plus
- 40 Watt 2.1 Channel

Included Accessories

- Samsung OneRemote

Industry Certifications

- CTA 4K Ultra HD Connected

¹49Q6FN features MR120.

²Color may vary by model.

³HDMI—CEC (Consumer Electronics Control) facilitates convenient control functions with compatible devices.

⁴Requires third-party control system installation. See www.samsung.com/us/business/custominstall.

SAMSUNG

SEE BACK FOR DETAILS

KEY FEATURES (page 1 of 2)

Q | Picture™

A TV for real-world conditions, even daytime TV looks brilliant in sun-drenched rooms. Over 1 billion color shades appear vibrant and real, thanks to our proprietary Quantum Dots reserved for our flagship QLED TVs.

Q | Color™

Push the boundaries of color with Quantum Dots and a billion+ shades, reserved for our flagship QLED TVs.⁵

Q | Contrast™

Experience dramatic depth from the darkest to brightest scenes.

Q | HDR™

See colors in movies and shows pop, just as the director intended—in stunning high dynamic range.

100% Color Volume

The secret behind color is it may fade in bright scenes; QLED TVs with 100% Color Volume rejuvenate color in challenging content for a brilliant visual experience.⁶

Auto Game Mode

Get a leg up on the competition—your console automatically optimizes TV settings for an enhanced gaming experience with minimal input lag and ultrafast refresh rates.

Q | Engine™

Heighten breathtaking color and detail with a powerful processor that optimizes your content for 4K clarity, color and HDR.

Motion Rate 240

Enjoy our absolute best moving picture resolution with remarkable refresh rate, processing speed and backlight technology.

Ultra Slim Array

The Ultra Slim Array dynamically fine-tunes the deepness of the blacks, to the brightness of the whites, for a picture with sensational contrast.

HDR Formats Supported

HDR10 (Static MetaData), HDR10+ (Dynamic MetaData), HLG (Hybrid Log Gamma). All Samsung 4K UHD TVs also meet the CTA HDR-Compatible Definition.

Q | Style™

A thoughtful design with a Clean Cable Solution® allows you to focus on a TV without the clutter.

Clean Cable Solution®

Neatly manages cords for a crisp, clean look.

Wide Viewing Angle

You thought the best seats were taken, but you're alright with wide angle viewing.

Ambient Mode™

Part TV, part chameleon. Ambient Mode on your QLED mimics your wall pattern for an astonishing visual effect when you're not watching TV.⁷

360° Design

The sleek, clean design looks attractive from any angle.

Q Smart™ with Bixby Voice

A revolutionary way to help find streaming and live TV shows with a universal guide, OneRemote and voice assistance.⁸

Universal Browse

A revolutionary new way to help find streaming and live TV shows with a universal guide.

Connect & Share

Sync your TV to your compatible smartphone to access and control your content on the big screen.

Samsung OneRemote

OneRemote automatically detects and controls all your connected devices⁹ and content.²

⁵Samsung QLED is a Quantum Dot-based TV.

⁶QLED televisions can produce 100% Color Volume in the DCI-P3 color space, the format for most cinema screen and HDR movies for television.

⁷Background feature accuracy may vary based on TV location, 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.

⁸Bixby voice command recognizes English (U.S.), Mandarin Chinese and Korean. Not all accents, dialects and expressions are recognized. The list of features that can be controlled by voice commands via Bixby will continue to expand. Mobile functionality compatible with Samsung Galaxy 8 series or higher with Bixby function. Samsung Account log-in and data network (Wi-Fi or internet connection) required to fully operate Bixby features.

⁹Compatible devices only.

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

Dolby® Digital Plus

Enjoy the ultimate digital sound quality on all 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-1850A)

Industry Certifications

4K Ultra HD Connected

All Samsung 2018 4K UHD and QLED televisions comply with the CTA 4K Ultra High-Definition Connected definition requirements. The trade organization known as the Consumer Technology Association (CTA™) is considered an industry authority on engineering standards for consumer electronics in the United States. Visit www.cta.tech for more information.

MODELS

MODEL: QN82Q6FN
ORDER CODE: QN82Q6FNAFXZA

SCREEN SIZE CLASS: 82"

SCREEN DIAGONAL MEASUREMENT: 81.5"

UPC CODE: 887276260228

COUNTRY OF ORIGIN: Mexico

DIMENSIONS (INCHES W x H x D):

- **TV WITHOUT STAND:** 72 x 41.6 x 2.4
- **TV WITH STAND:** 72 x 45.1 x 15.2
- **SHIPPING:** 79.4 x 48.1 x 11.6
- **STAND FOOTPRINT:** 2.5 x 10.3 x 15.2

WEIGHT (LB):

- **TV WITHOUT STAND:** 98.1
- **TV WITH STAND:** 100.8
- **SHIPPING:** 135.8

VESA SUPPORT: Yes (400mm x 400mm)

ACCESSORIES INCLUDED IN BOX:

- **REMOTE MODEL:** TM-1850A

MODEL: QN75Q6FN
ORDER CODE: QN75Q6FNAFXZA

SCREEN SIZE CLASS: 75"

SCREEN DIAGONAL MEASUREMENT: 74.5"

UPC CODE: 887276260402

COUNTRY OF ORIGIN: Mexico

DIMENSIONS (INCHES W x H x D):

- **TV WITHOUT STAND:** 65.9 x 38 x 2.3
- **TV WITH STAND:** 65.9 x 41.3 x 14.1
- **SHIPPING:** 73.3 x 44.1 x 8.7
- **STAND FOOTPRINT:** 2.5 x 9.2 x 14.1

WEIGHT (LB):

- **TV WITHOUT STAND:** 79.4
- **TV WITH STAND:** 81.1
- **SHIPPING:** 110

VESA SUPPORT: Yes (400mm x 400mm)

ACCESSORIES INCLUDED IN BOX:

- **REMOTE MODEL:** TM-1850A

MODELS

MODEL: QN65Q6FN
ORDER CODE: QN65Q6FNAFXZA

SCREEN SIZE CLASS: 65"

SCREEN DIAGONAL MEASUREMENT: 64.5"

UPC CODE: 887276260396

COUNTRY OF ORIGIN: Mexico

DIMENSIONS (INCHES W x H x D):

- **TV WITHOUT STAND:** 56.9 x 32.8 x 2.2
- **TV WITH STAND:** 56.9 x 35.8 x 11.2
- **SHIPPING:** 62.5 x 38 x 6.6
- **STAND FOOTPRINT:** 2.2 x 7.9 x 11.2

WEIGHT (LB):

- **TV WITHOUT STAND:** 53.4
- **TV WITH STAND:** 54.7
- **SHIPPING:** 70.5

VESA SUPPORT: Yes (400mm x 400mm)

ACCESSORIES INCLUDED IN BOX:

- **REMOTE MODEL:** TM-1850A

MODEL: QN55Q6FN
ORDER CODE: QN55Q6FNAFXZA

SCREEN SIZE CLASS: 55"

SCREEN DIAGONAL MEASUREMENT: 54.6"

UPC CODE: 887276260211

COUNTRY OF ORIGIN: Mexico

DIMENSIONS (INCHES W x H x D):

- **TV WITHOUT STAND:** 48.3 x 28 x 2.2
- **TV WITH STAND:** 48.3 x 30.7 x 9.8
- **SHIPPING:** 53.3 x 33.4 x 6.2
- **STAND FOOTPRINT:** 2.1 x 7.3 x 9.8

WEIGHT (LB):

- **TV WITHOUT STAND:** 37.9
- **TV WITH STAND:** 39
- **SHIPPING:** 51.4

VESA SUPPORT: Yes (200mm x 200mm)

ACCESSORIES INCLUDED IN BOX:

- **REMOTE MODEL:** TM-1850A

MODELS

MODEL: QN49Q6FN
ORDER CODE: QN49Q6FNAFXZA

SCREEN SIZE CLASS: 49"

SCREEN DIAGONAL MEASUREMENT: 48.5"

UPC CODE: 887276269863

COUNTRY OF ORIGIN: Mexico

DIMENSIONS (INCHES W x H x D):

- **TV WITHOUT STAND:** 43 x 25 x 2.2
- **TV WITH STAND:** 43 x 27.7 x 9.8
- **SHIPPING:** 49.2 x 30.2 x 6.2
- **STAND FOOTPRINT:** 2.1 x 7.3 x 9.8

WEIGHT (LB):

- **TV WITHOUT STAND:** 29.5
- **TV WITH STAND:** 30.6
- **SHIPPING:** 41

VESA SUPPORT: Yes (200mm x 200mm)

ACCESSORIES INCLUDED IN BOX:

- **REMOTE MODEL:** TM-1850A