



4K ULTRA HD  
CONNECTED

## PRODUCT HIGHLIGHTS

- Q | 4K Color Drive Extreme
- Q | 4K HDR Extreme
- Q | Triple Black
- MR 240<sup>1</sup>

## SIZE CLASS

49"

49Q6F

55"

55Q6F

The Samsung Q6F Ultra HDTV elevates the viewing experience with Quantum Dot technology that produces brilliant colors and a High Dynamic Range (HDR) picture. Our new Smart TV user-interface (UI), the new Smart Remote Controller with voice navigation capability provides faster access to your favorite streaming content choices and more.

## KEY FEATURES

### PICTURE QUALITY

- Q | 4K Color Drive Extreme
- Q | 4K HDR Extreme
- Q | Triple Black
- MR 240<sup>1</sup>
- 4K Ultra High Definition

### DESIGN

- Clean Cable Solution

### SMART FEATURES

- Quad-Core Processor
- Apps and Games
- Web Browser

### SMART CONNECTIVITY

- TV to Mobile / Mobile to TV Mirroring

### SMART INTERACTION

- Voice Control

### CONNECTIONS

- 4 HDMI Connections<sup>2</sup>
- 3 USB Connections
- 802.11 AC Built-In Wi-Fi
- Bluetooth® LE
- RS232C Control

### AUDIO

- Dolby® Digital Plus
- DTS® Premium Sound | 5.1™ Decoding
- 40 Watt 2.1 Channel

### INCLUDED ACCESSORIES

- Smart Remote Control
- One Connect Mini

### INDUSTRY CERTIFICATIONS

- 4K Ultra HD Connected

<sup>1</sup>QN49Q6F features MR 120

<sup>2</sup>HDMI – CEC (Consumer Electronics Control) facilitates convenient control functions with compatible devices

## KEY FEATURES (page 1 of 2)

### PICTURE QUALITY

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#### Q | 4K COLOR DRIVE EXTREME

An extreme step up in color with a billion more shades than regular UHD.

#### Q | 4K HDR EXTREME

See extreme contrast between the darkest darks and lightest lights, plus expanded color and depth.

#### Q | TRIPLE BLACK

Thanks to the dramatic range of Triple Black, blacks are now blacker—even in morning or afternoon glare—so you'll never miss a detail in the dark.

#### MR 120 (QN49Q6F)

Get smooth action on fast-moving content with Motion Rate 120.

#### MR 240 (QN55Q6F)

Enjoy smooth action without the blur. Motion Rate 240 brings sports and fast moving content to life.

### DESIGN

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#### CLEAN CABLE SOLUTION

See less clutter with clean cable solution.

### SMART FEATURES

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#### QUAD-CORE PROCESSOR

Enjoy a fluid browsing experience and faster control – switching between apps, streaming content, and other media effortlessly.<sup>1</sup>

#### SMART APPS

Put your favorite media and entertainment at your fingertips with apps built for your Samsung Smart TV – including streaming TV and movies, sports, social media, interactive games, weather, and more.<sup>2</sup>

#### FULL WEB BROWSER

Easily browse the web right on your TV – enjoy everything from online shopping and social media to entertainment news.<sup>2</sup>

### SMART CONNECTIVITY

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#### SCREEN MIRRORING

Mirror your phone or other compatible device's screen onto the TV's screen, instead of using your device's smaller screen to show content, media playback, or other functions.

#### CONNECTSHARE™ MOVIE

Plug your favorite entertainment and media into your TV – watch videos, play music, or view photos through a USB connection.

### SMART INTERACTION

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#### VOICE CONTROL

No more fumbling for the right buttons. Just tell the remote what you want the TV to do, and it will be done.

<sup>1</sup>Versus Dual-Core Processor

<sup>2</sup>All devices must be on the same network and Internet connection is required

## KEY FEATURES (page 2 of 2)

### CONNECTIONS

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#### 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.<sup>1</sup>

#### WI-FI

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

### AUDIO

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#### DOLBY® DIGITAL PLUS

Enjoy the ultimate in 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.

#### DTS® PREMIUM SOUND 5.1™

Feel like you're part of the action by immersing your senses in 5.1 surround sound.

### INCLUDED ACCESSORIES

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#### SMART REMOTE CONTROL (TM1750A)

Take control of your Smart TV – simplified button configuration makes it easier to navigate quickly, perform voice commands with the built-in microphone, or use the remote for basic TV control operations.

#### ONE CONNECT MINI WITH SINGLE CLEAN CABLE

No more reaching behind the TV to make or change component connections. Connect your cable or satellite box, Blu-ray player, other components, and USB devices into the One Connect Mini. The supplied Single Clean Cable provides a single, clutter-free connection link between the TV and Cable Box, Satellite Box and Ultra HD Blu-ray source devices.

### INDUSTRY CERTIFICATION LOGOS

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#### 4K ULTRA HD CONNECTED

All Samsung 2017 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](http://www.cta.tech) for more information.

<sup>1</sup>HDMI – CEC (Consumer Electronics Control) facilitates convenient control functions with compatible devices

## MODELS

**MODEL:** 49Q6F  
**ORDER CODE:** QN49Q6FAMFXZA

**SCREEN SIZE CLASS:** 49"

**SCREEN DIAGONAL MEASUREMENT:** 48.5"

**UPC CODE:** 887276242781

**COUNTRY OF ORIGIN:** Mexico

**DIMENSIONS (INCHES W x H x D):**

- **TV WITHOUT STAND:** 42.9 x 25 x 2.2
- **TV WITH STAND:** 42.9 x 26.4 x 8.3
- **SHIPPING:** 49.5 x 29.9 x 7.1
- **STAND FOOTPRINT:** 5.2 x 5.7 x 8.3

**WEIGHT (LBS):**

- **TV WITHOUT STAND:** 31.5
- **TV WITH STAND:** 32.6
- **SHIPPING:** 44.3

**VESA SUPPORT:** Yes (400 mm x 400 mm)

**ACCESSORIES INCLUDED IN BOX:**

- **REMOTE MODEL:** Smart TM1750A
- **ONE CONNECT MINI:** 8 x 2.8 x 0.8
- **OCM CABLE LENGTH:** 3m (9.84')

**MODEL:** 55Q6F  
**ORDER CODE:** QN55Q6FAMFXZA

**SCREEN SIZE CLASS:** 55"

**SCREEN DIAGONAL MEASUREMENT:** 54.6

**UPC CODE:** 887276247144

**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 29.4 x 8.3
- **SHIPPING:** 54.4 x 33.2 x 8.1
- **STAND FOOTPRINT:** 5.2 x 5.7 x 8.3

**WEIGHT (LBS):**

- **TV WITHOUT STAND:** 38.4
- **TV WITH STAND:** 39.5
- **SHIPPING:** 54.2

**VESA SUPPORT:** Yes (400 mm x 400 mm)

**ACCESSORIES INCLUDED IN BOX:**

- **REMOTE MODEL:** Smart TM1750A
- **ONE CONNECT MINI:** 8 x 2.8 x 0.8
- **OCM CABLE LENGTH:** 3m (9.84')