

Q70CD QLED 4K TV



PRODUCT HIGHLIGHTS

- Quantum Processor with 4K Upscaling
- Motion Xcelerator Turbo+ (4K @ 120Hz)
- Dual LED
- 100% Color Volume with Quantum Dot¹
- Quantum HDR

SIZE CLASS



Life can be beautiful. Don't wait for life to show you a view worth remembering. Make your escape with 4K upscaling, impressive color volume and a mind-blowing, slim design. Enjoy content in ultra-high definition as everything is transformed into 4K resolution by the Quantum Processor. But the experience goes beyond delivering vivid contrast and 100% Color Volume.¹

KEY FEATURES

Picture

- Dual LED
- Quantum HDR
- Quantum Processor with 4K Upscaling
- 100% Color Volume with Quantum Dot¹
- Ultimate UHD Dimming
- Motion Xcelerator Turbo+ (@120 Hz)⁴
- Wide Viewing Angle
- Real Depth Enhancer
- FreeSync Premium Pro
- Auto Game Mode (ALLM)
- Super Ultra Wide Game View & Game Bar
- Mini Map Zoom

Design

- AirSlim Design
- Black Slim Simple Plus

Smart Features

- Smart TV Powered by Tizen™
- Universal Guide
- Ambient Mode+
- Multiple Voice Assistants
- Samsung TV Plus
- Multi View²
- SolarCell Remote™³
- SmartThings Compatible⁴
- Samsung Health⁵
- Google Meet⁶
- Telemedicine⁶
- ConnectTime⁶
- Gaming Hub⁷

Connection

- 4 HDMI Ports⁸
- HDMI 2.1 Features Supported:
 - Auto Low Latency Mode (ALLM), supported on all ports
 - Fixed Rate Link (FRL) 4K@120Hz, supported on all ports
 - Variable Refresh Rate (VRR), supported on all ports
 - Enhanced Audio Return Channel (eARC), supported on one port
- 2 USB 2.0 Connections
- LAN Port

- Wi-Fi 5
- Bluetooth® 5.2
- RS-232 Control (Ex-Link)
- IP Control Support
- Digital Audio Output (Optical)

Audio

- Object Tracking Sound Lite
- Q-Symphony 3.0⁹
- Active Voice Amplifier
- 20 Watt 2 Channel

Included Accessories

SolarCell Remote™ (TM2360E)

Industry Certifications

- Filmmaker Mode
- 4K UHD Connected

¹QLED televisions can produce 100% Color Volume in the DCI-P3 color space, the format for most cinema screens and HDR movies for television.

²Feature availability will vary by mobile device.

³Remote color and design may vary by model.

⁴SmartThings compatible devices only. SmartThings app download may be required. Compatible with Zigbee Dongle's SKU is VG-STDB10A/ZA.

⁵Subscriptions may be required for some services.

⁶Additional compatible Samsung SlimFit cam or compatible Logitech webcam required. Sold separately. Requires Samsung account.

⁷High speed internet connection, additional gaming service subscriptions, and compatible controller required.

⁸HDMI-CEC (Consumer Electronics Control) facilitates convenient control functions with compatible devices. Requires third-party control system installation. See www.samsung.com/us/business/custominstall.

⁹Samsung Q-Symphony is compatible with select 2023 Samsung soundbars. For a complete list of compatible models, please refer to samsung.com for more information.

SAMSUNG

SEE BACK FOR DETAILS

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KEY FEATURES (page 1 of 2)

PICTURE

Dual LED

Enjoy beautifully balanced colors with dedicated warm and cool Dual LED backlights.

Quantum HDR

Watch the details shine through with Quantum HDR that goes beyond leading standards.

Quantum Processor with 4K Upscaling

Sit back and be mesmerized as your content is transformed to 4K.

Motion Xcelerator Turbo+

Action movies, sports and games look smooth and fluid up to 4K at 120Hz.

Wide Viewing Angle

You've got the best view from every seat, no matter where you sit down.

FreeSync Premium Pro

Take down game lag and stuttering—with your TV and console teaming up.

Auto Game Mode (ALLM)

Ultra-low latency means less lag, less drag and more time to win.

Super Ultrawide GameView & Game Bar

Expand your game view and optimize how you play with these winning features.

Real Depth Enhancer

Experience depth and dimension on screen just like you do in real life.

Mini Map Zoom

Win more games with the help of mini map which allows you to quickly glance at a corner of the screen to ensure they are moving in the right direction.

DESIGN

AirSlim Design

Sleek and slim silhouette.

SMART FEATURES

Samsung Gaming Hub¹

Stream your favorite games, no console required.

Smart Hub

Spend less time searching and more time streaming what you enjoy with Smart Hub.

Universal Guide

Get tailored recommendations for streaming and live TV all in one place with a simple on-screen guide.

Ambient Mode+²

Transform your blank screen into the ultimate centerpiece with Ambient Mode+.

Multiple Voice Assistants

Just speak up—your favorite Voice Assistant is built in and ready to help.

Samsung TV Plus

Turn on and tune into free live TV with just your WiFi connection. No subscription necessary.

Multi View³

Watch up to 2 things at once on your TV, including what's on your mobile device.

SolarCell Remote™

The rechargeable SolarCell Remote makes it easy to access and control all of your compatible connected devices with one simple remote. Includes RF harvesting to charge the remote using signals like wifi

SmartThings Compatible⁴

Take control of your connected devices with SmartThings on your screen.

Samsung Health⁵

Discover how a healthy and balanced lifestyle is within view—Samsung Health tools can help.

Telemed⁶

Meet primary care physicians from the comfort of your own home using your Samsung TV.

ConnectTime⁷

Make video calls to and from your screens, no matter where you are, and spend time with your loved ones on a bigger screen.

Q70CD QLED 4K TV

KEY FEATURES (page 2 of 2)

CONNECTIONS

HDMI

Connect up to 4 devices with HDMI.

Wi-Fi

Enjoy your favorite on-demand content seamlessly through your existing network with built-in Wi-Fi (Wi-Fi 5).

AUDIO

Object Tracking Sound Lite

Hear 3D surround sound that follows the movement on screen using our incredible virtual top channel audio.

Q-Symphony 3.0^{††}

Surround yourself with the sound of your TV and soundbar working in harmony.

Active Voice Amplifier

Made to cut down outside noise, it compares the volume of the sound on screen with your environment so you can catch the words loud and clear.

INDUSTRY CERTIFICATIONS

4K UHD Connected

All Samsung 2023 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.

Filmmaker Mode

Watch your movies and TV shows the way the filmmakers intended. This new picture mode preserves the director's creative intent and provides a cinematic experience.

INCLUDED ACCESSORIES

SolarCell Remote™ TM2360E

Power Cable

User Manual / E-Manual

SAMSUNG

^{††} Soundbar sold separately. Requires compatible Q-Series or S-Series soundbar.

Q70CD QLED 4K TV

MODELS

MODEL: QN85Q70CD
ORDER CODE: QN85Q70CDFXZA

SCREEN SIZE CLASS: 85"

SCREEN DIAGONAL MEASUREMENT: 84.5"

UPC CODE: 887276739281

COUNTRY OF ORIGIN: Mexico

DIMENSIONS (INCHES W x H x D):

- **TV WITHOUT STAND:** 74.9 x 42.8 x 1.1
- **TV WITH STAND:** 74.9 x 45.3 x 15
- **SHIPPING:** 81.7 x 48.7 x 8.7
- **STAND FOOTPRINT:** 16 x 10.6 x 15

WEIGHT (LB):

- **TV WITHOUT STAND:** 96.6
- **TV WITH STAND:** 100.3
- **SHIPPING:** 135.1

VESA SUPPORT: Yes (600 x 400)

ACCESSORIES INCLUDED IN BOX:

- **REMOTE MODEL:** TM-2360E
- **POWER CABLE**
- **USER MANUAL**

MODEL: QN75Q70CD
ORDER CODE: QN75Q70CDFXZA

SCREEN SIZE CLASS: 75"

SCREEN DIAGONAL MEASUREMENT: 74.5"

UPC CODE: 887276739229

COUNTRY OF ORIGIN: Mexico

DIMENSIONS (INCHES W x H x D):

- **TV WITHOUT STAND:** 66 x 37.8 x 1
- **TV WITH STAND:** 66 x 40.4 x 13.9
- **SHIPPING:** 72.2 x 44.8 x 7.5
- **STAND FOOTPRINT:** 14.3 x 10.5 x 13.9

WEIGHT (LB):

- **TV WITHOUT STAND:** 73.6
- **TV WITH STAND:** 76.5
- **SHIPPING:** 99.2

VESA SUPPORT: Yes (400 x 400)

ACCESSORIES INCLUDED IN BOX:

- **REMOTE MODEL:** TM-2360E
- **POWER CABLE**
- **USER MANUAL**

Q70CD QLED 4K TV

MODELS

MODEL: QN65Q70CD
ORDER CODE: QN65Q70CDFXZA

SCREEN SIZE CLASS: 65"

SCREEN DIAGONAL MEASUREMENT: 64.5"

UPC CODE: 887276739212

COUNTRY OF ORIGIN: Mexico

DIMENSIONS (INCHES W x H x D):

- **TV WITHOUT STAND:** 57.2 x 32.7 x 1
- **TV WITH STAND:** 57.2 x 35.3 x 11.8
- **SHIPPING:** 63.5 x 37.4 x 6.5
- **STAND FOOTPRINT:** 13.5 x 9.3 x 11.8

WEIGHT (LB):

- **TV WITHOUT STAND:** 47.2
- **TV WITH STAND:** 49.2
- **SHIPPING:** 64.6

VESA SUPPORT: Yes (400 x 300)

ACCESSORIES INCLUDED IN BOX:

- **REMOTE MODEL:** TM-2360E
- **POWER CABLE**
- **USER MANUAL**

MODEL: QN55Q70CD
ORDER CODE: QN55Q70CDFXZA

SCREEN SIZE CLASS: 55"

SCREEN DIAGONAL MEASUREMENT: 54.6"

UPC CODE: 887276739205

COUNTRY OF ORIGIN: Mexico

DIMENSIONS (INCHES W x H x D):

- **TV WITHOUT STAND:** 48.5 x 27.9 x 1
- **TV WITH STAND:** 48.5 x 30.5 x 10.1
- **SHIPPING:** 55.1 x 33.3 x 5.8
- **STAND FOOTPRINT:** 12 x 8.5 x 10.1

WEIGHT (LB):

- **TV WITHOUT STAND:** 35.5
- **TV WITH STAND:** 37.3
- **SHIPPING:** 50.9

VESA SUPPORT: Yes (200 x 200)

ACCESSORIES INCLUDED IN BOX:

- **REMOTE MODEL:** TM-2360E
- **POWER CABLE**
- **USER MANUAL**