

DU6900 Crystal UHD TV



4K ULTRA HD
CONNECTED



PRODUCT HIGHLIGHTS

- PurColor®
- 4K Upscaling
- Motion Xcelerator
- Object Tracking Sound Lite
- Mega Contrast

SIZE CLASS



This essential TV features a range of contrast and color and smart capabilities. Enjoy your content with richer details, brighter images and clearer resolution with 4K Upscaling.

KEY FEATURES

Picture

- Mega Contrast
- HDR
- 4K Upscaling
- Crystal Processor with 4K
- PurColor®
- Motion Xcelerator
- Auto Game Mode (ALLM)

Design

- Slim Look Design
- Adjustable Height -Black Flat Feet Stand

Smart Features¹

- Smart Tizen OS
- Universal Guide
- Bixby built-in⁸
- Alexa built-in²
- Works with Google Assistant²
- Samsung TV Plus
- Samsung Smart Hub
- Samsung Daily+
- SmartThings Compatible²
- Samsung Health³
- Chat Together
- Samsung Gaming Hub⁴

Connections

- 2 HDMI Ports⁵
- HDMI 2.1 Features Supported:
 - Auto Low Latency Mode (ALLM), supported on all ports
 - Fixed Rate Link (FRL) 4K@60Hz supported on all ports.
 - Variable Refresh Rate (VRR), supported on all ports.
 - Enhanced Audio Return Channel (eARC), supported on port number

- 1 USB-A Connection
- LAN Port
- Wi-Fi 5
- Bluetooth® 5.2

Audio

- Object Tracking Sound Lite
- 20 Watt 2 Channel
- Q-Symphony⁶
- Adaptive Sound
- 360 Audio

Included Accessories

- Remote Control: TM2240A with batteries
- Power Cord
- User Manual

Industry Certifications

- 4K Ultra HD Connected
- Filmmaker Mode⁷

¹ Samsung Account required for network-based smart services, including streaming apps and other smart features. Separate [connected] 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.

² Amazon, Alexa, and all related logos are trademarks of Amazon.com, Inc. or its affiliates. This service may not yet be available at the time of purchase of this product.

Apple and related marks and logos are trademarks of Apple Inc.

³ Subscriptions may be required for some services. Smart Trainer support devices may vary by country.

⁴ High speed internet connection, additional gaming service subscriptions and compatible controller required.

⁵ HDMI-CEC (Consumer Electronics Control) facilitates convenient control functions with compatible devices.

⁶ Q-Symphony requires compatible 2020-2024 Samsung TV and either a Q-series or S-series soundbar.

⁷ FILMMAKER MODE™ logo is a trademark of UHD Alliance, Inc.

⁸ Bixby requires a compatible SolarCell Remote™ to access this feature.

SAMSUNG

DU6900 Crystal UHD TV

KEY FEATURES

PurColor®

See a wider spectrum of colors than traditional RGB models with PurColor. From green turf to an amazing sunset, you'll enjoy true-to-life picture quality with our innovative color technology.

4K Upscaling

Get a clearer picture for more of your shows and videos. 4K Upscaling transforms each pixel.

Motion Xcelerator

Watch your content smoothly while experiencing less lag and blur.

Object Tracking Sound Lite

You'll hear 3D surround sound that follows the movement on screen using our incredible virtual top channel audio.

Mega Contrast

Automatically adjusts the brightness and contrast and reduces the difference between light and dark areas.

HDR

Take in an impressive spectrum of colors and fine details, even in the darkest scenes. Brightness and contrast are automatically dialed into their ideal levels in every frame so you can see your content as it's meant to be seen.

Q-Symphony¹

Only Samsung gives you the power to unlock incredible sound when you pair a Samsung TV with a Q-series or S-series soundbar.

Crystal Processor 4K

See content as it was meant to be viewed, in dazzling 4K. The processor automatically transforms color, sound and more.

Samsung TV Plus²

Turn on and tune into free live TV with just your WiFi connection. From popular shows and movies to local news and world sports—Samsung TV Plus gives you instant access to live streaming TV content to satisfy any interest, occasion or mood.

Samsung Tizen OS²

Stream your favorite shows. Play games. Work out with a trainer. Do all you enjoy with Smart TV Powered by Tizen. Discover your must-have apps and streaming services all just a few clicks away.

¹ Q-Symphony requires compatible 2020-2024 Samsung TV and either a Q-series or S-series soundbar.

² Samsung Account required for network-based smart services, including streaming apps and other smart features. Separate [connected] 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.

DU6900 Crystal UHD TV

MODELS

MODEL: UN75DU6900
ORDER CODE: UN75DU6900FXZA

SCREEN SIZE CLASS: 75"

SCREEN DIAGONAL MEASUREMENT: 74.5"

UPC CODE: 887276843285

COUNTRY OF ORIGIN: Mexico

DIMENSIONS (INCHES W x H x D):

- **TV WITHOUT STAND:** 66 x 37.9 x 2.4
- **TV WITH STAND (LOWEST):** 66 x 39.6 x 12.8
- **TV WITH STAND (HIGHEST):** 66 x 40.6 x 12.8
- **SHIPPING:** 72.1 x 43.7 x 7.3
- **STAND FOOTPRINT:** 0.7 x 9.4 x 12.8

WEIGHT (LB):

- **TV WITHOUT STAND:** 55.8
- **TV WITH STAND:** 57.3
- **SHIPPING:** 79.4

VESA SUPPORT: Yes (400 x 400)

ACCESSORIES INCLUDED IN BOX:

- REMOTE MODEL: TM2240A (batteries included)
- USER MANUAL / E-MANUAL
- POWER CORD

MODEL: UN50DU6900
ORDER CODE: UN50DU6900FXZA

SCREEN SIZE CLASS: 50"

SCREEN DIAGONAL MEASUREMENT: 49.5"

UPC CODE: 887276843254

COUNTRY OF ORIGIN: Mexico

DIMENSIONS (INCHES W x H x D):

- **TV WITHOUT STAND:** 44.1 x 25.5 x 2.4
- **TV WITH STAND (HIGHEST):** 44.1 x 27.3 x 9.3
- **TV WITH STAND (LOWEST):** 44.1 x 28.3 x 9.3
- **SHIPPING:** 49.1 x 29.9 x 6.1
- **STAND FOOTPRINT:** 0.5 x 8.6 x 9.3

WEIGHT (LB):

- **TV WITHOUT STAND:** 20.9
- **TV WITH STAND:** 21.8
- **SHIPPING:** 31.3

VESA SUPPORT: Yes (200 x 200)

ACCESSORIES INCLUDED IN BOX:

- REMOTE MODEL: TM2240A (batteries included)
- USER MANUAL / E-MANUAL
- POWER CORD
- HDMI CABLE