

TU850D TV



4K ULTRA HD
CONNECTED

Experience entertainment bursting with color. This 4K TV weaves a gorgeous tapestry of vivid shades and stunning detail, and even lets you control your content hands-free. Find and play music, movies and shows with a simple voice command.

PRODUCT HIGHLIGHTS

- Crystal Processor 4K
- Multiple Voice Assistants¹
- Smart TV Powered by Tizen
- Dynamic Crystal Display
- HDR

SIZE CLASS

65"

65TU850D

55"

55TU850D

KEY FEATURES

Picture

- Crystal Processor 4K
- Dynamic Crystal Display
- HDR
- Dynamic Crystal Color
- Game Enhancer
- Motion Rate 120

Design

- Boundless Design
- Black V-Type Center Low Stand

Smart Features

- Smart TV Powered by Tizen
- Universal Guide
- Ambient Mode™²
- Multiple Voice Assistants
- TV Plus
- Mobile View
- Samsung OneRemote

Connections

- 3 HDMI Connections³
- eARC Port 2
- 2 USB Connections
- LAN Port
- 1 Composite Input (AV)
- 802.11AC built-in Wi-Fi
- Bluetooth®
- RS232 Control (requires adaptor)⁴
- Optical Audio Output Port

Audio

- Dolby® Digital Plus
- 20 Watt 2 Channel

Included Accessories

- Samsung OneRemote

Industry Certifications

- CTA 4K Ultra HD Connected

¹The Google Assistant service may not yet be available at the time of purchase of this product, please continue to check for app updates. ²Background feature accuracy may vary based on TV location and is 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. ³HDMI—CEC (Consumer Electronics Control) facilitates convenient control functions with compatible devices. ⁴Serial control requires USB adaptor provided by participating dealers and distributors.

SAMSUNG

SEE BACK FOR DETAILS

TU850D TV

KEY FEATURES (page 1 of 2)

Picture

Crystal Processor 4K

This ultra-fast processor transforms everything you watch into stunning 4K.

Dynamic Crystal Display

Crystal-shaped nanostructured particles reveal millions of colors, producing a true-to-life picture that HDTVs can't display.

HDR

Unveils shades of color and detail you can't find on HDTV.

Dynamic Crystal Color

Millions of additional shades of color reveal a vibrant, lifelike picture that HDTVs can't display.

Game Enhancer

The TV automatically adjusts settings to help games run smoothly.

Motion Rate 120

Smooth action on fast-moving content.

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.

Design

Boundless Design

An ultra-thin bezel on all sides for a stunningly clean look.

Smart Features

Smart TV Powered by Tizen

Go beyond smart TV with next-gen apps, super-easy control and a host of enhancements that elevate the TV-watching experience.

Universal Guide

One simple on-screen guide organizes your streaming and live TV content, while also making recommendations.

Ambient Mode™

Complements your space by turning a blank screen into enticing visuals or at-a-glance news.

Multiple Voice Assistants

Built-in Alexa, the Google Assistant and Bixby voice assistants let you control your TV with your voice, get information and do so much more.

TV Plus

Enjoy your favorite content through virtual channels.

Mobile View

Easily send smartphone content to your TV to simultaneously display live and casted content, share photos or visualize music.

Samsung OneRemote

The sleek and slim OneRemote automatically detects and controls all compatible connected devices and content.

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-2050A (Black)

Industry Certifications

4K Ultra HD Connected

All Samsung 2019 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.

TU850D TV

MODELS

MODEL: UN65TU850D
ORDER CODE: UN65TU850DFXZA

SCREEN SIZE CLASS: 65"

SCREEN DIAGONAL MEASUREMENT: 64.5"

UPC CODE: 887276402239

COUNTRY OF ORIGIN: Mexico

DIMENSIONS (INCHES W x H x D):

- **TV WITHOUT STAND:** 57.1 x 29.4 x 2.3
- **TV WITH STAND:** 57.1 x 36.2 x 14.6
- **SHIPPING:** 63.8 x 37.9 x 7.3
- **STAND FOOTPRINT:** 35.3 x 9.5 x 14.6

WEIGHT (LB):

- **TV WITHOUT STAND:** 49.2
- **TV WITH STAND:** 54.9
- **SHIPPING:** 72.5

VESA SUPPORT: Yes (400mm x 300mm)

ACCESSORIES INCLUDED IN BOX:

- **REMOTE MODEL:** TM-2050A (Black)

MODEL: UN55TU850D
ORDER CODE: UN55TU850DFXZA

SCREEN SIZE CLASS: 55"

SCREEN DIAGONAL MEASUREMENT: 54.6"

UPC CODE: 887276402222

COUNTRY OF ORIGIN: Mexico

DIMENSIONS (INCHES W x H x D):

- **TV WITHOUT STAND:** 48.4 x 27.8 x 2.3
- **TV WITH STAND:** 48.4 x 31.2 x 13.4
- **SHIPPING:** 55.6 x 33.3 x 6.6
- **STAND FOOTPRINT:** 31.1 x 9.6 x 13.4

WEIGHT (LB):

- **TV WITHOUT STAND:** 35.7
- **TV WITH STAND:** 40.6
- **SHIPPING:** 54.7

VESA SUPPORT: Yes (200mm x 200mm)

ACCESSORIES INCLUDED IN BOX:

- **REMOTE MODEL:** TM-2050A (Black)