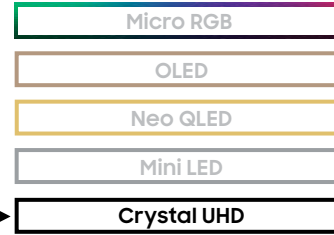




CLASS HIERARCHY



SIZE CLASS

50"	UN50U8000HDFXZA
43"	UN43U8000HDFXZA



Watch all your content in crisp 4K resolution, with rich contrast and clear picture. Discover thousands of subscription-free channels, including 700+ premium channels with Samsung TV Plus.¹ Enjoy peace of mind for years to come with the TV brand rated #1 in durability.²

TOP 9 KEY FEATURES

- | | |
|---|--|
| <ol style="list-style-type: none"> 1. Crystal Processor 4K 2. Endless Free Content² 3. Motion Xcelerator 4. Color Booster 5. 4K Upscaling | <ol style="list-style-type: none"> 6. Gaming Hub³ 7. Object Tracking Sound Lite 8. Soccer Mode 9. Samsung Knox Security⁴ |
|---|--|

PICTURE (PANEL)

- Display Type: LED
- Refresh Rate: 60Hz
- Lighting Technology: Mega Contrast
- Display Resolution: 4K (3,840 x 2,160)
- Anti Reflection: N/A
- Viewing Angle: N/A
- Dimming Technology: N/A

PICTURE (PROCESSING)

- Processor: Crystal Processor 4K
- Upscaling: 4K Upscaling
- Variable Refresh Rate (VRR): Yes
- Motion Handling: Motion Xcelerator
- DLG (Dual Line Gate): N/A
- Contrast Enhancer: Yes
- Color: Pur Color
- Color Booster: Yes
- HDR (High Dynamic Range): Yes
- HDR10+: Support
- Auto HDR Remastering: N/A
- Adaptive Picture: N/A
- Supersize Picture Enhancer: N/A

AUDIO

- Speaker Type: 2CH
- Output Power (W): 20W
- Dolby Atmos: N/A
- Object Tracking Sound (OTS): OTS Lite
- Q-Symphony: Yes⁵
- Active Voice Amplifier (AVA): N/A
- Adaptive Sound: N/A
- Bluetooth Audio: Yes
- 360 Audio: N/A

DESIGN

- TV Design: Metal Stream
- Bezel Type: 3 Bezel-less
- Front Color: Black
- Stand Type: Basic Feet
- Stand Color: Black
- Adjustable Stand: N/A

CONNECTIVITY

- Wi-Fi: Yes (Wi-Fi 5)
- Bluetooth: Yes (BT5.3)
- One Connect Box: N/A
- HDMI Inputs⁶: 3 Ports
- HDMI Maximum Input Rate: 4K 60Hz (for HDMI 1/2/3)
- HDMI Audio Return Channel: eARC
- HDMI-CEC: Yes
- USB Ports: 1 x USB-A
- Ethernet (LAN): Yes
- Digital Audio Out (Optical): N/A
- RF Connection: Yes
- RS-232C Input: N/A

TV ART FEATURES

- Art Mode: N/A
- Art Store: Yes⁷

SMART TV FEATURES⁸

- Operating System: One UI Tizen
- Vision AI Companion: Yes⁹
- Free Ad Support TV: Samsung TV Plus
- Smart Home Connectivity: Quick Remote Only
- Smart Assistants (Built-In): Bixby
- Smart Assistants (Works with): Alexa, Google Assistant
- Far-Field Voice Interactions: N/A
- Web Browser: Yes
- Samsung Health: Yes¹⁰
- Multi Device Experience: Mobile to TV, Sound Mirroring, Wireless TV On
- Multi-View: N/A
- Buds Auto Switch: N/A
- Works with Apple Airplay: Yes
- Works with Google Cast: Yes
- Daily+: N/A
- Now Brief: N/A
- Workout Tracker: N/A
- Soccer Mode: Yes
- Karaoke Mic: Yes¹¹
- Multi-Control: N/A
- Storage Share: N/A

GAMING

- Gaming Hub: Yes¹²
- Cloud Gaming: Yes - Xbox, NVIDIA GeForce Now, Luna, Blacknut, Antstream, Boosteroid
- Auto Game Mode: N/A
- ALLM (Auto Low Latency Mode): Yes
- Game Motion Plus: N/A
- Super Ultra Wide Game View: N/A
- Game Bar: N/A
- Mini Map Zoom: N/A
- AMD FreeSync: N/A
- NVIDIA G-SYNC: N/A
- HGiG: Yes
- Hue Sync: N/A

SECURITY

- Knox Vault: N/A
- Knox Security: Yes

POWER

- Power Supply (V): AC110-120V~ 50/60Hz
- Stand-by Power Consumption (W): 0.5
- Eco Sensor: Yes
- Auto Power Saving: Yes
- Auto Power Off: Yes

INCLUDED ACCESSORIES

- Remote Control: IR Simple Remote TM2240A with batteries
- Power Cable: Yes
- Slim Fit Wall-mount Support: N/A

MODELS

MODEL: UN50U8000HD
ORDER CODE: UN50U8000HDFXZA

SCREEN SIZE CLASS: 50"

SCREEN DIAGONAL MEASUREMENT: 49.5"

UPC CODE: 198957270093

COUNTRY OF ORIGIN: MEXICO

DIMENSIONS (INCHES W X H X D):

- TV without Stand: 43.7" x 25.3" x 3"
- TV with Stand (Lowest): 43.7" x 27.4" x 7.8"
- TV with Stand (Highest): N/A
- Distance between Stand (Default): 29.4"
- Distance between Stand (Minimum): N/A
- Shipping: 48.3" x 29.3" x 5"
- Stand Footprint: 1" x 6.6" x 7.8"

WEIGHT (LB):

- TV without Stand: 18.5
- TV with Stand: 19.2
- Shipping: 28

VESA SUPPORT: YES (200 X 200)

ACCESSORIES INCLUDED IN BOX:

- Remote Model: IR Simple Remote TM2240A with batteries
- Power Cable
- User Manual

WARRANTY: [CLICK HERE](#)

MODEL: UN43U8000HD
ORDER CODE: UN43U8000HDFXZA

SCREEN SIZE CLASS: 43"

SCREEN DIAGONAL MEASUREMENT: 42.5"

UPC CODE: 198957270086

COUNTRY OF ORIGIN: MEXICO

DIMENSIONS (INCHES W X H X D):

- TV without Stand: 37.7" x 22" x 3"
- TV with Stand (Lowest): 37.7" x 24" x 6.2"
- TV with Stand (Highest): N/A
- Distance between Stand (Default): 24.1"
- Distance between Stand (Minimum): N/A
- Shipping: 42.1" x 25.6" x 4.6"
- Stand Footprint: 1" x 6.4" x 6.2"

WEIGHT (LB):

- TV without Stand: 14.3
- TV with Stand: 14.8
- Shipping: 22

VESA SUPPORT: YES (200 X 200)

ACCESSORIES INCLUDED IN BOX:

- Remote Model: IR Simple Remote TM2240A with batteries
- Power Cable
- User Manual

WARRANTY: [CLICK HERE](#)

¹Samsung Account required for network-based smart services, including streaming apps and other smart features. 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. Channels may vary by location and are subject to change. UI is subject to change without prior notice.

²Source: 2025 ACSI® Survey of customers rating their own TV manufacturer. ACSI and its logo are registered trademarks of the American Customer Satisfaction Index LLC. For more about the ACSI, visit www.theacsi.org.

³High speed internet connection, additional gaming service subscriptions and compatible controller required.

⁴Personal data includes directly input PIN-codes and passwords, and IoT device information shared through the SmartThings app. The latest software is required.

⁵Q-Symphony requires a compatible 2019-2024 Samsung TV. Please refer to samsung.com for more information.

⁶HDMI-CEC (Consumer Electronics Control) facilitates convenient control functions with compatible devices.

⁷Fees apply to subscription service.

⁸Samsung 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 into Samsung Account (free to download and create). Without Account login, only external device connections (e.g., via HDMI) and terrestrial/over-the-air TV (only for TVs with tuners) available.

⁹AI inputs and queries may be recorded and shared with 3rd party providers. Requires Samsung account and consent to Viewing Information Service, must be 18 years or older. Accuracy not guaranteed. Check results. Utilizes AI-Based formulas.

¹⁰Subscriptions may be required for some services. Smart Trainer support devices may vary by country.

¹¹Requires SmartThings app to be installed on the mobile device and connected via the same Wi-Fi network as the TV set. Mobile mic is compatible only with Galaxy S23 or later models and iPhone 15 & above. You must download the Karaoke app from Tizen to use the Karaoke function. An additional paid subscription is required for this service after 6 months of free use. (Users can access 5 songs per day for free without a subscription.)

¹²High speed internet connection, additional gaming service subscriptions and compatible controller required.