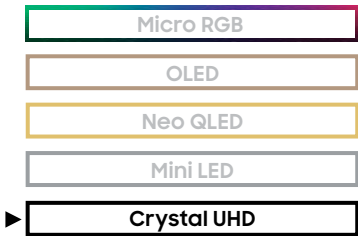




CLASS HIERARCHY



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

1. Crystal Processor 4K

2. Endless Free Content²

3. Motion Xcelerator

4. Color Booster

5. 4K Upscaling
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: Yes ⁵
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 Inputs ⁶ : 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: Yes ⁷

SMART TV FEATURES⁸

Operating System: One UI Tizen
Vision AI Companion: Yes ⁹
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: Yes ¹⁰
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: Yes ¹¹
Multi-Control: N/A
Storage Share: N/A

GAMING

Gaming Hub: Yes ¹²
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 2020-2024 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.