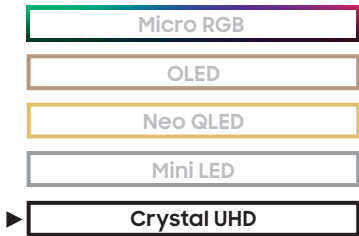




CLASS HIERARCHY



SIZE CLASS

75"	UN75U7900HFXZA



Experience crisp 4K resolution with rich contrast and vibrant colors. Discover endless free streaming options, including 750+ subscription-free channels,* and explore console-free gaming with Gaming Hub.** Built to last, this TV offers peace of mind with the #1-rated durability in the industry.***

TOP 10 KEY FEATURES

1. Crystal Processor 4K

2. Endless Free Content

3. Motion Xcelerator

4. Color Booster

5. 4K Upscaling
6. Gaming Hub

7. DLG 120Hz

8. Object Tracking Sound Lite

9. Soccer Mode

10. Samsung Knox Security

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): 120Hz
Contrast Enhancer: Yes
Object Motion Enhancing: N/A
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: N/A
Active Voice Amplifier (AVA): N/A
Adaptive Sound: N/A
Bluetooth Audio: N/A
360 Audio: N/A

DESIGN

TV Design: Slim Look
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 (BT5.1)
One Connect Box: N/A
HDMI Inputs¹: 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: N/A

SMART TV FEATURES²

Operating System: Tizen™ Smart TV
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: Yes³
Multi Device Experience: Mobile to TV, Sound Mirroring, Wireless TV On
Multi-View: N/A
Works with Apple Airplay: Yes
Works with Google Cast: Yes
Daily+: N/A
Now Brief: N/A
Soccer Mode: Yes
Karaoke Mic: Yes
Storage Share: N/A

GAMING

Gaming Hub: Yes⁴
Cloud Gaming: Yes - Xbox, NVIDIA GeForce Now, Luna, Blacknut, Antstream, Boosteroid
Auto Game Mode: N/A
ALLM (Auto Low Latency Mode): N/A
Gaming Motion Plus: N/A
Game Bar: N/A
Mini Map Zoom: N/A
AMD FreeSync: N/A
NVIDA G-SYNC: N/A
HGiG: N/A
Hue Sync: N/A

SECURITY

Knox Vault: N/A
Knox Security: Yes

POWER

Power Supply (V): AC110-127V~50/60Hz
Stand-by Power Consumption (W): N/A
Eco Sensor: Yes
Auto Power Saving: N/A
Auto Power Off: Yes

INCLUDED ACCESSORIES

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

MODELS

MODEL: UN75U7900H ORDER CODE: UN75U7900HFXZA
SCREEN SIZE CLASS: 75"
SCREEN DIAGONAL MEASUREMENT: 74.5"
UPC CODE: 198957409578
COUNTRY OF ORIGIN: MEXICO
DIMENSIONS (INCHES W X H X D): · TV WITHOUT STAND: 65.7" X 38" X 3.0" · TV WITH STAND (LOWEST): 65.7" X 41" X 14.3" · TV WITH STAND (HIGHEST): N/A · SHIPPING (W X D): 72" X 45.9" X 5.5" · STAND FOOTPRINT (W X D): 55.2" X 14.3"
WEIGHT (LB): · TV WITHOUT STAND: 41.2 · TV WITH STAND: 42.2 · SHIPPING: 58.6
VESA SUPPORT: YES (500 X 300)
ACCESSORIES INCLUDED IN BOX: · REMOTE MODEL: IR SIMPLE REMOTE TM2240A · POWER CABLE · USER MANUAL
WARRANTY: CLICK HERE

*Samsung 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.

**High-speed internet connection, compatible gaming service subscription, and compatible controller required.

***Source: 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](#).

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

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 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.

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.