



Samsung Vision AI





SIZE CLASS

75"	QN75LS03HWDXZA
65"	QN65LS03HWDXZA
55"	QN55LS03HWDXZA

Our most advanced Art TV unlocks a collection of world-renowned artwork² while the modern frame, matte screen and wireless connection³ create a true-to-life art viewing experience, free of clutter. Enjoy spectacular picture quality and sound, powered by Samsung Vision AI.⁴

TOP 10 KEY FEATURES

1. Glare Free with Neo QLED

2. Modern Frame Design with Wireless One Connect³

3. Art Mode / Art Store²

4. Pantone® Validated ArtfulColor

5. Slim Fit Wall Mount Included
6. Customizable Frame⁵

7. Motion + Brightness Sensor⁶

8. NQ4 AI Gen3 Processor⁷

9. Motion Xcelerator 144Hz + DLG 240Hz⁸

10. Auto HDR Remastering Pro⁹

PICTURE (PANEL)

Display Type: Neo QLED
Refresh Rate: 144Hz (VRR Support)
Lighting Technology: Quantum Matrix Technology Slim
Display Resolution: 4K (3,840 x 2,160)
Anti Reflection: Glare Free
Viewing Angle: Wide Viewing Angle
Dimming Technology: Supreme Mini LED Dimming ¹⁰

PICTURE (PROCESSING)

Processor: NQ4 AI Gen3 Processor ⁹
Upscaling: 4K AI Upscaling Pro ⁹
Variable Refresh Rate (VRR): Yes
Motion Handling: Motion Xcelerator 144Hz ¹
DLG (Dual Line Gate): 240Hz ¹¹
Contrast Enhancer: Real Depth Enhancer
Contrast Booster: Pro
AI Motion Enhancer: Pro ⁹
Color: Quantum Dot Display
Color Booster: Pro ⁹
HDR (High Dynamic Range): Neo Quantum HDR
HDR10+: Yes (Adaptive/Gaming/Advanced)
Auto HDR Remastering: Pro ⁹
Adaptive Picture: AI Optimized / AI Customization
Supersize Picture Enhancer: 85" Only

AUDIO

Speaker Type: 2.0.2CH
Output Power (W): 40W
Dolby Atmos: Yes
Object Tracking Sound (OTS): OTS
Q-Symphony: Yes ¹²
Active Voice Amplifier (AVA): AVA Pro ⁸
Adaptive Sound: Pro ⁹
Bluetooth Audio: Yes
360 Audio: Yes

DESIGN

TV Design: Frame Design
Bezel Type: VNB
Front Color: Black
Stand Type: Round Feet
Stand Color: Black
Adjustable Stand: Yes

CONNECTIVITY

Wi-Fi: Yes (Wi-Fi 6E)
Bluetooth: Yes (BT5.3)
One Connect Box: Wireless
HDMI Inputs ¹³ : 5 Ports
HDMI Maximum Input Rate: 4K 144Hz (for HDMI 1/2/3/4)
HDMI Audio Return Channel: eARC
HDMI-CEC: Yes
USB Ports: 2 x USB-A, 1 x USB-C
Ethernet (LAN): Yes
Digital Audio Out (Optical): Yes
RF Connection: Yes
RS-232C Input: Yes

Samsung Vision AI

Vision AI Companion: Yes ^{14,9}
AI Soccer Mode: Yes ¹⁵
AI Sound Controller: Pro ¹⁶
Live Translate: Yes
Generative Wallpaper: Yes
Multi AI Agents (Copilot & Perplexity): Yes
Pet & Family Care: Yes
Home Insight: Yes:

TV ART FEATURES¹⁷

Art Mode: Yes
Art Store: Yes ¹⁸

SMART TV FEATURES²⁸

Operating System: One UI Tizen
Free Ad Support TV: Samsung TV Plus
Smart Home Connectivity: SmartThings ¹⁹ , Matter, IoT-Sensor Functionality, Quick Remote
Smart Assistants (Built-In): Bixby, Alexa
Smart Assistants (Works with): Google Assistant
Far-Field Voice Interactions: Yes
Web Browser: Yes
Samsung Health: Yes ²⁰
Multi Device Experience: Mobile to TV, TV initiate mirroring, Sound Mirroring, Wireless TV On
Multi-View: Up to 2 videos
Buds Auto Switch: Yes
Works with Apple Airplay: Yes
Works with Google Cast: Yes
Daily+: Yes
Now Brief: N/A
Workout Tracker: Yes
Karaoke Mic: Yes
Multi-Control: Yes
Storage Share: Yes

GAMING

Gaming Hub: Yes ²¹
Cloud Gaming: Yes - Xbox, NVIDIA GeForce Now, Luna, Blacknut, Antstream, Boosteroid
Auto Game Mode: AI Auto Game Mode
ALLM (Auto Low Latency Mode): Yes
Game Motion Plus: Yes
Super Ultra Wide Game View: Yes ²²
Game Bar: Yes
Mini Map Zoom: Yes
AMD FreeSync: Freesync™ Premium Pro
NVIDA G-SYNC: N/A
HGiG: Yes
Hue Sync: Yes

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: BT SolarCell™ Remote TM2661H
Power Cable: Yes
Slim Fit Wall Mount: Included
One Connect Box: Wireless
Simple Stand: Included

MODELS

MODEL: QN75LS03HWD ORDER CODE: QN75LS03HWDXZA
SCREEN SIZE CLASS: 75"
SCREEN DIAGONAL MEASUREMENT: 74.5"
UPC CODE: 198957275807
COUNTRY OF ORIGIN: MEXICO
DIMENSIONS (INCHES W X H X D): - TV without Stand: 66.2 x 38 x 1.1 - TV with Stand (Lowest): 66.2 x 40.2 x 12.6 - TV with Stand (Highest): 66.2 x 39.2 x 12.6 - Distance between stand (Default): 49" - Distance between stand (Minimum): 13.4" - Shipping: 72.x x 42.6 x 6.7 - Stand Footprint: 1 x 9.4 x 12.6
WEIGHT (LB): - TV without Stand: 67.7 - TV with Stand: 68.7 - Shipping: 89.2
VESA SUPPORT: YES (400 X 400)
ACCESSORIES INCLUDED IN BOX: - Remote Model: BT SolarCell™ Remote TM2661H - Slim Fit Wall Mount: Included - One Connect Box: Wireless - Simple Stand: Included - Power Cable - USER Manual

WARRANTY: [CLICK HERE](#)

MODEL: QN55LS03HWD ORDER CODE: QN55LS03HWDXZA
SCREEN SIZE CLASS: 55"
SCREEN DIAGONAL MEASUREMENT: 54.6"
UPC CODE: 198957275760
COUNTRY OF ORIGIN: MEXICO
DIMENSIONS (INCHES W X H X D): - TV without Stand: 48.7 x 28.1 x 1 - TV with Stand (Lowest): 48.7 x 30.3 x 8.2 - TV with Stand (Highest): 48.7 x 29.3 x 8.2 - Distance between stand (Default): 35.5" - Distance between stand (Minimum): N/A - Shipping: 54.1 x 32.6 x 6.1 - Stand Footprint: 1 x 7.9 x 8.2
WEIGHT (LB): - TV without Stand: 33.1 - TV with Stand: 33.7 - Shipping: 48.7
VESA SUPPORT: YES (200 X 200)
ACCESSORIES INCLUDED IN BOX: - Remote Model: BT SolarCell™ Remote TM2661H - Slim Fit Wall Mount: Included - One Connect Box: Wireless - Simple Stand: Included - Power Cable - USER Manual

WARRANTY: [CLICK HERE](#)

MODEL: QN65LS03HWD ORDER CODE: QN65LS03HWDXZA
SCREEN SIZE CLASS: 65"
SCREEN DIAGONAL MEASUREMENT: 64.5"
UPC CODE: 198957275784
COUNTRY OF ORIGIN: MEXICO
DIMENSIONS (INCHES W X H X D): - TV without Stand: 57.4 x 32.9 x 1 - TV with Stand (Lowest): 57.4 x 35.1 x10.1 - TV with Stand (Highest): 57.4 x 34.1 x 10.1 - Distance between stand (Default): 41" - Distance between stand (Minimum): N/A - Shipping: 62.9 x 36.7 x 6.5 - Stand Footprint: 1 x 8.6 x 10.1
WEIGHT (LB): - TV without Stand: 48.2 - TV with Stand: 49 - Shipping: 71.2
VESA SUPPORT: YES (400 X 300)
ACCESSORIES INCLUDED IN BOX: - Remote Model: BT SolarCell™ Remote TM2661H - Slim Fit Wall Mount: Included - One Connect Box: Wireless - Simple Stand: Included - Power Cable - USER Manual

WARRANTY: [CLICK HERE](#)

¹4K 144Hz is only available with PC-connected games that support such specifications (PC graphic card required). Performance may vary.

²Samsung Account login and Wi-Fi connection are required. Includes free 30 refreshed artworks monthly through Art Store Streams and over 70 ambient content supported complimentary throughout the year. Paid subscription required to enjoy all the art from the Art Store.

³Wireless One Connect must be connected to the TV wirelessly for full TV functionality. Wireless connection may be affected by surrounding environment, may not connect when enclosed or blocked by metal (e.g., from inside a metal cabinet) or by other physical objects such as walls. TV and Wireless One Connect require separate power cord connections. 4Samsung 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 login, 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.

⁴Samsung Vision AI features vary by model, see individual model for more info.

⁵Bezels sold separately.

⁶Motion sensor is activated after turning it on in Settings and only operates in Art Mode.

⁷Utilizes AI-Based formulas to upscale to 4K resolution. Resulting picture may vary based on source content.

⁸DLG 240 is only available with PC-connected games that support such specifications (PC graphic card required). Performance may vary. DLG 240Hz will reduce image resolution. Visual quality and results vary by title and system configuration.

⁹Utilizes AI-Based formulas

¹⁰Supreme Mini LED Dimming is Software-based (not full-array hardware-based) technology.

¹¹DLG 240Hz can be enabled in settings and will reduce image resolution. Up to 240Hz only available with PC connected games that support such specifications (PC graphics card required). Visual quality and results vary by title and system configuration

¹²Q-Symphony requires a compatible 2020-2026 Samsung TV. Please refer to samsung.com for more information.

¹³HDMI-CEC (Consumer Electronics Control) facilitates convenient control functions with compatible devices.

¹⁴AI 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.

¹⁵AI Soccer Mode must be turned on in settings. Utilizes AI-based formulas

¹⁶Feature availability varies by input source/apps. Utilizes AI-based formulas; results vary. Samsung account and internet access required.

¹⁷Samsung 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.

¹⁸Fees apply to subscription service.

¹⁹SmartThings require compatible devices only. SmartThings app download may be required.

²⁰Subscriptions may be required for some services. Smart Trainer support devices may vary by country.

²¹High speed internet connection, additional gaming service subscriptions and compatible controller required.

²²Super Ultrawide Game View is supported for PC games only. This is feature is only available for ultra wide supported games. Some game titles may not support this function or may be limited to use this feature. Screen resolution change from external device may be required.