



SIZE CLASS

65"	QN65LS03FAF
55"	QN55LS03FAF
50"	QN50LS03FAF
43"	QN43LS03FAF

Samsung Vision AI

Dolby Atmos

HDR10+
ADAPTIVE / GAMING

alexa | built-in

SmartThings



Featuring a matte screen for a print-like finish and a slim bezel that looks like a gallery frame, the TV for art lovers has access to curated works from top-tier galleries and museums^{1,2} to blend into any style or décor. Samsung Vision AI^{3,4} powers superb picture, sound and personalized TV experiences.

TOP 10 KEY FEATURES

1. Modern Frame Design⁵

2. Art Mode

3. Artful Picture Quality with QLED

4. Samsung Vision AI³

5. Anti-Reflection with Matte Display
6. Motion Xcelerator144Hz⁶

7. Customizable Frame⁵

8. Slim-Fit Wall Mount Included⁷

9. Motion + Brightness Sensor

10. Endless Free Content / One UI Tizen^{8,9}

PICTURE (PANEL)

Display Type:	QLED
Refresh Rate:	65"-55": 120Hz (Up to 144Hz) 50"-43": 60Hz
Lighting Technology:	Dual LED
Display Resolution:	4K (3,840 x 2,160)
Anti Reflection:	Yes with Matte Display
Viewing Angle:	Wide Viewing Angle
Dimming Technology:	Supreme UHD Dimming

PICTURE (PROCESSING)

Processor:	NQ4 AI Gen2 Processor
Upscaling:	4K AI Upscaling ¹⁰
Variable Refresh Rate (VRR):	Yes 65"-55" only
Motion Handling:	65"-55": Motion Xcelerator144Hz ⁶ 50"-43": Motion Xcelerator
Contrast Enhancer:	Real Depth Enhancer
Object Motion Enhancing:	N/A
Color Booster Pro:	Yes
EyeComfort:	Yes
HDR (High Dynamic Range):	Quantum HDR
HDR10+:	65"-55": Yes (Adaptive/Gaming) 50"-43": Yes (Adaptive)
Auto HDR Remastering:	Yes
Adaptive Picture:	Yes
Supersize Picture Enhancer:	N/A

AUDIO

Speaker Type:	65"-55": 2.0.2CH 50"-43": 2CH
Output Power:	65"-55": 40W 50"-43": 20W
Dolby Atmos:	Yes
Object Tracking Sound (OTS):	65"-55": OTS 50"-43": OTS Lite
Q-Symphony:	Yes ¹¹

Active Voice Amplifier (AVA): AVA Pro

Adaptive Sound: Yes

Bluetooth Audio: Yes

360 Audio: Yes

DESIGN

TV Design:	Frame Design
Bezel Type:	VNB
Front Color:	Black
Stand Type:	Simple
Stand Color:	Black
Adjustable Stand:	Yes (See next page)
Slim Fit Wall Mount:	Supported (Included)
Customizable Frame:	Yes (Sold separately)

CONNECTIVITY

Wi-Fi:	Yes (Wi-Fi 5)
Bluetooth:	Yes (BT5.3)
One Connect Box:	Wired
HDMI Input:	4 Ports
HDMI Maximum Input Rate:	65"-55": 4K 144Hz (for HDMI 4) 50"-43": 4K 60Hz (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):	1
Digital Audio Out (Optical):	1
RF Connection:	1
RS-232C Input:	1

SAMSUNG VISION AI³

Live Translate:	Yes ¹²
Click to Search:	Yes ¹³
Generative Wallpaper:	Yes
Pet & Family Care:	Yes
Home Insight:	Yes
Universal Gestures/Quick Control:	Yes

TV ART FEATURES

Art Mode:	Yes
Art Store:	Yes ^{14,15}
Art Store Streams:	Yes ¹⁶
Art Home:	Yes
My Photo:	Yes ¹⁷
Mat Canvas:	Yes
Motion Sensor:	Yes ¹⁸
Brightness Sensor:	Yes ¹⁹
PANTONE Validated - ArtfulColor:	Yes

SMART TV FEATURES⁸

Operating System:	One UI Tizen ^{8,9}
AI TV:	Samsung Vision AI ³
Free Ad Supported TV:	Samsung TV Plus
Smart Home Connectivity:	SmartThings, Matter, IoT-Sensor Functionality ²⁰
Smart Assistants (Built-In):	Bixby, Alexa
Smart Assistants (Works with):	Google Assistant
Far-Field Voice Interactions:	N/A
Web Browser:	Yes
SmartThings Hub/Quick Remote/Matter Hub/ IoT-Sensor Functionality:	Yes
Samsung Health:	Yes ²¹
Multi Device Experience:	TV to Mobile, Mobile to TV, TV initiate mirroring, Sound Mirroring, Wireless TV On, Tap View
Multi-View:	Up to 2 Videos
Ambient Mode:	Yes (In Art Mode)
Buds Auto Switch:	Yes
Works with Apple Airplay:	Yes
Works with Google Cast:	Yes
Daily+:	Yes
Daily Board:	N/A
Workout Tracker:	Yes
Karaoke Mic:	Yes
Multi-Control:	Yes
ConnecTime:	Yes
Screen Vitals:	Yes
Storage Share:	Yes

GAMING

Gaming Hub:	Yes ²²
Cloud Gaming:	Yes - Xbox, NVIDIA GeForce Now, Luna, Blacknut, Antstream, Boosteroid, Utomik
AI Auto Game Mode:	Yes
ALLM (Auto Low Latency Mode):	Yes
Game Motion Plus:	Yes
Super Ultra Wide Game View:	Yes ²³
Game Bar:	Yes
Mini Map Zoom:	Yes
VRR Standard:	65"-55": FreeSync Premium™ 50"-43": N/A
HGiG:	Yes
Hue Sync:	Yes

SECURITY

Knox Vault:	N/A
Knox Security:	Yes

POWER

Power Supply (V):	AC110-120V~ 50/60Hz
Standby Power Consumption (W):	0.5W
Typical Power Consumption (W):	65": 183W 55": 139W
	50": 103W 43": 94W
Max Power Consumption (W):	65": 215W 55": 170W
	50": 120W 43": 110W

INCLUDED ACCESSORIES

Remote Control:	SolarCell™ Remote TM2561E
Power Cable:	Yes
Slim Fit Wall Mount:	Included ⁷
Simple Stand:	Included
One Connect Box:	Wired

MODELS

MODEL: QN65LS03FAF ORDER CODE: QN65LS03FAFXZA
SCREEN SIZE CLASS: 65"
SCREEN DIAGONAL MEASUREMENT: 64.5"
UPC CODE: 887276999517
COUNTRY OF ORIGIN: Mexico
DIMENSIONS (INCHES W x H x D): <ul style="list-style-type: none">TV WITHOUT STAND: 57.4 X 32.8 X 1TV WITH STAND (LOWEST): 57.4 X 34.2 X 10.3TV WITH STAND (HIGHEST): 57.4 X 35.2 X 10.3SHIPPING: 63.5 X 37.4 X 7.5STAND FOOTPRINT: 0.6 X 9 X 10.3ONE CONNECT BOX: 13.7 X 2.6 X 5.4
WEIGHT (LB): <ul style="list-style-type: none">TV WITHOUT STAND: 49.4TV WITH STAND: 50.3SHIPPING: 76.1STAND WEIGHT: 0.9
VESA SUPPORT: Yes (400 x 300)
ACCESSORIES INCLUDED IN BOX: <ul style="list-style-type: none">REMOTE MODEL: SOLARCELL™ REMOTE TM2361EONE CONNECT BOXSLIM FIT WALL MOUNTPOWER CABLEUSER MANUALSIMPLE STAND
WARRANTY: CLICK HERE

MODEL: QN50LS03FAF ORDER CODE: QN50LS03FAFXZA
SCREEN SIZE CLASS: 50"
SCREEN DIAGONAL MEASUREMENT: 49.5"
UPC CODE: 887276944654
COUNTRY OF ORIGIN: Mexico
DIMENSIONS (INCHES W x H x D): <ul style="list-style-type: none">TV WITHOUT STAND: 44.3 X 25.4 X 1TV WITH STAND (LOWEST): 44.3 X 26.7 X 9TV WITH STAND (HIGHEST): 44.3 X 27.7 X 9SHIPPING: 49.3 X 30.5 X 6.9STAND FOOTPRINT: 0.6 X 8.5 X 9ONE CONNECT BOX: 13.7 X 2.6 X 5.4
WEIGHT (LB): <ul style="list-style-type: none">TV WITHOUT STAND: 26TV WITH STAND: 26.9SHIPPING: 46.1STAND WEIGHT: 0.9
VESA SUPPORT: Yes (200 x 200)
ACCESSORIES INCLUDED IN BOX: <ul style="list-style-type: none">REMOTE MODEL: SOLARCELL™ REMOTE TM2361EONE CONNECT BOXSLIM FIT WALL MOUNTPOWER CABLEUSER MANUALSIMPLE STAND
WARRANTY: CLICK HERE

MODEL: QN55LS03FAF ORDER CODE: QN55LS03FAFXZA
SCREEN SIZE CLASS: 55"
SCREEN DIAGONAL MEASUREMENT: 54.6"
UPC CODE: 887276944661
COUNTRY OF ORIGIN: Mexico
DIMENSIONS (INCHES W x H x D): <ul style="list-style-type: none">TV WITHOUT STAND: 48.7 X 27.9 X 1TV WITH STAND (LOWEST): 48.7 X 29.3 X 9TV WITH STAND (HIGHEST): 48.7 X 30.3 X 9SHIPPING: 55.3 X 33.3 X 7.3STAND FOOTPRINT: 0.6 X 8.5 X 9ONE CONNECT BOX: 13.7 X 2.6 X 5.4
WEIGHT (LB): <ul style="list-style-type: none">TV WITHOUT STAND: 37.3TV WITH STAND: 38.1SHIPPING: 60STAND WEIGHT: 0.9
VESA SUPPORT: Yes (200 x 200)
ACCESSORIES INCLUDED IN BOX: <ul style="list-style-type: none">REMOTE MODEL: SOLARCELL™ REMOTE TM2361EONE CONNECT BOXSLIM FIT WALL MOUNTPOWER CABLEUSER MANUALSIMPLE STAND
WARRANTY: CLICK HERE

MODEL: QN43LS03FAF ORDER CODE: QN43LS03FAFXZA
SCREEN SIZE CLASS: 43"
SCREEN DIAGONAL MEASUREMENT: 42.5"
UPC CODE: 887276944647
COUNTRY OF ORIGIN: Mexico
DIMENSIONS (INCHES W x H x D): <ul style="list-style-type: none">TV WITHOUT STAND: 38.2 X 22 X 1TV WITH STAND (LOWEST): 38.2 X 22.3 X 7.7TV WITH STAND (HIGHEST): 38.2 X 23.3 X 7.7SHIPPING: 42.8 X 26.7 X 6.5STAND FOOTPRINT: 0.6 X 8.2 X 7.7ONE CONNECT BOX: 13.7 X 2.6 X 5.4
WEIGHT (LB): <ul style="list-style-type: none">TV WITHOUT STAND: 19TV WITH STAND: 19.6SHIPPING: 34.2STAND WEIGHT: 0.7
VESA SUPPORT: Yes (200 x 200)
ACCESSORIES INCLUDED IN BOX: <ul style="list-style-type: none">REMOTE MODEL: SOLARCELL™ REMOTE TM2361EONE CONNECT BOXSLIM FIT WALL MOUNTPOWER CABLEUSER MANUALSIMPLE STAND
WARRANTY: CLICK HERE

¹Samsung Account log-in and Wi-Fi connection are required.

²Subscription is required to enjoy all the arts from the Art Store.

³Samsung Vision AI is only available on 2025 Neo QLED 8K, Neo QLED, QLED and The Frame TV models. Samsung Vision AI features vary by TV model. AI Upscaling utilizes AI-based formulas.

⁴Offering 30 refreshed artworks monthly through Art Store Streams and over 70 ambient content supported complimentary throughout the year.

⁵Customizable bezels sold separately.

⁶4K 144Hz is only available with PC connected games that support such specifications (PC graphic card required). Performance may vary.

⁷A small gap between the wall and TV may occur if wall is not 100% flat or is constructed off-angle to the floor or if installed incorrectly.

⁸Samsung 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.

⁹One UI Tizen OS updates are available for up to 7 years from the product release year starting in 2023. Availability, features, contents, apps and services are subject to change without notice and may vary by product and model. OS updates does not cover hardware-related performance, features or durability.

¹⁰Utilizes AI-based formulas to upscale to 4K resolution. Resulting picture may vary based on source content.

¹¹Q-Symphony requires a compatible 2020-2025 Samsung TV. Please refer to [samsung.com](#) for more information.

¹²Works with antenna broadcast only. Available languages vary and may require download. Translation accuracy not guaranteed.

¹³Click to Search Who's On feature only works with terrestrial, cable TV and Samsung TV Plus. Click to Search Watch Next feature utilizes AI based algorithms.

¹⁴Includes 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.

¹⁵Fees apply to subscription service. Art pieces in the Art Store are subject to change without prior notice.

¹⁶Curated artworks are changed every month and can be subject to change without prior notice.

¹⁷Requires Wi-Fi, Bluetooth or an internet connection. Compatible with Android or iOS devices with SmartThings app installed.

¹⁸This feature only works in Art Mode. Performance may vary depending on surrounding light conditions.

¹⁹Feature performance may vary based on ambient brightness levels.

²⁰SmartThings require compatible devices only. SmartThings app download may be required.

²¹Subscriptions may be required for some services. Smart Trainer support devices may vary by country.

²²High speed internet connection, additional gaming service subscriptions and compatible controller required.

²³Super 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.