The Frame QLED 4K Smart TV (2023)

TV when it's on. Art when it's off.



Top Features

Art Mode

The Frame uniquely transforms into a work of art when it is not in use. Choose from the built-in artworks or your own cherished memories and transform your home into your own personal gallery. ¹

QLED powered by Quantum Dot More than 100% Colour Volume ²

Samsung Quantum Dot technology delivers more than 100% colour volume enabling accurate colour reproduction at any level of brightness - allowing you to discover details you may not have seen before. ²

Anti-Glare Matte Display

Display your artwork to a gallery standard. The Anti-Glare Matte Display Film uses a sophisticated embossed design to minimise reflections, and spectacularly scatters light to create a premium matte finish that looks as good as a real canvas. ³

Object Tracking Sound Lite (OTS Lite)

You'll love how Object Tracking Sound Lite uses AI and the TVs bottom speakers to simulate a 3D audio experience which appears to track the action on Screen. ⁴

¹ Supplied with 20 artworks. Additional artworks available for purchase or via subscription. Internet connection required.

² Available on HDR content only. Colour volume testing is capable of producing results greater than 100%. Q-series models produce more than 100% colour volume when tested using the IDMS LO3b standard and DCI-P3 colour space. Brightness tested at maximum luminance with 10% White Window in HDR. Testing verified by an independent third party.

3 Picture quality will vary depending on room conditions and lighting. Image simulated for illustrative purposes.

⁴ The quality of sound effects may vary depending on the source content, installation and environmental characteristics (e.g. ceiling)

Product	Model Code	QA32LS03CBWXXY
Display	Screen Size	32"
	Resolution	1,920 x 1,080
	Motion Rate	100
	Anti Reflection	Matte Display
Video	Picture Engine	Hyper Real
	One Billion Colours	Yes
	HDR (High Dynamic Range)	HDR
	HDR 10+	Support
	HLG (Hybrid Log Gamma)	N/A
	Contrast	Mega Contrast
	Colour	Quantum Dot
	Wide Viewing Angle	N/A
	Micro Dimming	Micro Dimming Pro
	Contrast Enhancer	Yes
	Picture Clarity	Yes
	Film Mode	Yes
	Expert Calibration	N/A
	Smart Calibration	Basic
	AI Upscale	N/A
	Filmmaker Mode	N/A
	Brightness/Colour Detection	Brightness/Colour Detection
	AI HDR Remastering	N/A
Audio	Dolby Atmos	N/A
	Object Tracking Sound	OTS Lite
	Q-Symphony	Yes
	Sound Output (RMS)	20W
	Speaker Type	2CH
	Woofer	N/A
	Multiroom Link	Yes
	Bluetooth Audio	Yes

Bluetooth Audio Yes Active Voice Amplifier N/A

Adaptive Sound Adaptive Sound

Dual Audio Support (Bluetooth) Yes Buds Auto Switch Yes

Smart Service Operating System Tizen™

> Bixby Yes

Far-Field Voice Interaction N/A Built-in Voice Assistant Alexa

Works with AI Speaker Alexa, Google Assistant

> Samsung TV Plus Yes Web Browser Yes

SmartThings Hub / Matter Hub / IoT-Sensor Funtionality Yes

> Media Home Yes

Product Model Code QA32LS03CBWXXY

Smart Feature Multi Device Experience Mobile to TV, TV Sound to Mobile, Sound Mirroring, Wireless TV

On (requires Android 6.01 with Screen Cast capabilities or

iPhone iOS 11.4↑ with AirPlay 2 support)

NFC on TV N/A

Video Communication Google Meet

Tap View Yes (requires Android 8.1↑ with Screen Cast capabilities)

Multi-View N/A

Music Wall N/A

Mobile Camera Support Yes

Easy Setup Yes
App Casting Yes
Ambient Mode N/A

Wireless Dex Yes

Web Service Microsoft 365 (Subscription required)

NFT N/A

Game Feature Auto Game Mode (ALLM) N/A

Game Motion Plus N/A

Dynamic Black EQ N/A

Surround Sound N/A

Super Ultra Wide Game View N/A

MiniMap Zoom N/A
Light-sync N/A

Freesync N/A
HGiG Yes
Gaming Hub N/A

Tuner/Broadcasting Digital Broadcasting DVB-T(T2 Ready)

Analog Tuner Yes
CI (Common Interface) N/A

Connectivity HDMI 2

HDMI (High Frame Rate) N/A

JSB 2

USB-C (Camera Only) N/A
POGO (SlimFit Cam Only) N/A
Component In (Y/Pb/Pr) N/A
Ethernet (LAN) N/A

Audio Out (Mini Jack) N/A
Digital Audio Out (Optical) 1

RF In (Terrestrial / Cable input / Satellite input) 1/1(Common Use for Terrestrial)/0

Ex-Link (RS-232C) 1

HDMI Audio Return Channel ARC

WiFi Yes (WiFi5)
Bluetooth Yes (BT5.2)

Anynet+ (HDMI-CEC) Yes

Product Model Code QA32LS03CBWXXY

Design Design Frame Design

Bezel Type VNB
Slim Type Normal
Front Colour Black
Stand Type Simple
Stand Colour Black

Additional Feature Auto Rotation N/A

9:16 Screen Support Yes

Caption (Subtitle) Yes

ConnectShare™ Yes

EPG Yes

OSD Language

Extended PVR N/A

Picture-In-Picture N/A
Teletext (TTX) Yes
Time Shift N/A

One Connect Box One Connect Mini

MBR Support N/A

Accessibility Voice Guide AU English, China Chinese, Korean, France French, Italian,

German, Spain Spanish, Malay Learn TV Remote / Learn Menu Screen UK English, French, Spanish

Low Vision Support Zoom Menu and Text, High Contrast, SeeColors, Colour Inversion,

Local Languages

Grayscale, Picture Off

Hearing Impaired Support Multi-output Audio, Sign Language Zoom

Motor Impaired Support Slow Button Repeat

Power & Eco Solution Power Supply AC220-240V~ 50/60Hz

Power Consumption (Max) 55 W
Power Consumption (Stand-by) 0.5 W
Power Consumption (Energy Saving Mode) N/A

Power Consumption (Typical) 43.0 W
Yearly Power Consumption (EU standard) 160 kWh

Eco Sensor Yes
Auto Power Saving Yes
Energy Efficiency Class 4
Auto Power Off Yes

Dimension Package Size (WxHxD) 815 x 507 x 119 mm

Set Size with Stand (WxHxD) 727.3 x 451.9 x 143.3 mm
Set Size without Stand (WxHxD) 727.3 x 426.8 x 25.5 mm

Stand (Basic) (WxD) 591.2 x 143.3 mm

Stand (Minimum) (WxD) N/A

VESA Spec N/A

Product	Model Code	QA32LS03CBWXXY
Weight	Package Weight	7.8 kg
	Set Weight with Stand	5.2 kg
	Set Weight without Stand	5.1 kg
Accessory	Remote Controller Model	TM2361E
	Batteries (for Remote Control)	N/A
	Slim Fit Wall-mount Support	Yes
	Studio Stand Support	N/A
	Optional One Connect Cable Support	N/A
	Vesa Wall Mount Support	N/A
	Customisable Frame Support (The Frame)	Yes
	Auto-Rotation Accessory Support	N/A
	Full Motion Slim Wall Mount Support (Y22)	N/A
	SlimFit Cam Support	Yes

Zigbee / Thread Module

User Manual

Power Cable

E-Manual

N/A

Yes

Yes

Yes