

## The Frame QLED 4K Smart TV (2023)

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



32"

### 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.<sup>1</sup>

#### QLED powered by Quantum Dot More than 100% Colour Volume<sup>2</sup>

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.<sup>2</sup>

#### 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.<sup>3</sup>

#### Object Tracking Sound Lite (OTS Lite)

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

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

<sup>2</sup> 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 1.03b standard and DCI-P3 colour space. Brightness tested at maximum luminance with 10% White Window in HDR. Testing verified by an independent third party.

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

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

<b>Product</b>	Model Code	QA32LS03CBWXXY
<b>Display</b>	Screen Size	32"
	Resolution	1,920 x 1,080
	Motion Rate	100
	Anti Reflection	Matte Display
<b>Video</b>	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	
<b>Audio</b>	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
	Active Voice Amplifier	N/A
	Adaptive Sound	Adaptive Sound
	Dual Audio Support (Bluetooth)	Yes
Buds Auto Switch	Yes	
<b>Smart Service</b>	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	

<b>Product</b>	Model Code	QA32LS03CBWXXY
<b>Smart Feature</b>	Multi Device Experience	Mobile to TV, TV Sound to Mobile, Sound Mirroring, Wireless TV On (requires Android 6.0↑ with Screen Cast capabilities or iPhone iOS 11.4↑ with AirPlay 2 support)
	NFC on TV	N/A
	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 Wireless	N/A
	Dex	Yes
	Web Service	Microsoft 365 (Subscription required)
	NFT	N/A
	<b>Game Feature</b>	Auto Game Mode (ALLM)
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
<b>Tuner/Broadcasting</b>	Digital Broadcasting	DVB-T(T2 Ready)
	Analog Tuner	Yes
	CI (Common Interface)	N/A
<b>Connectivity</b>	HDMI	2
	HDMI (High Frame Rate)	N/A
	USB	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	

<b>Product</b>	Model Code	QA32LS03CBWXXY
<b>Design</b>	Design	Frame Design
	Bezel Type	VNB
	Slim Type	Normal
	Front Colour	Black
	Stand Type	Simple
	Stand Colour	Black
<b>Additional Feature</b>	Auto Rotation	N/A
	9:16 Screen Support	Yes
	Caption (Subtitle)	Yes
	ConnectShare™	Yes
	EPG	Yes
	Extended PVR	N/A
	OSD Language	Local Languages
	Picture-In-Picture	N/A
	Teletext (TTX)	Yes
	Time Shift	N/A
	One Connect Box	One Connect Mini
	MBR Support	N/A
<b>Accessibility</b>	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, Grayscale, Picture Off
	Hearing Impaired Support	Multi-output Audio, Sign Language Zoom
	Motor Impaired Support	Slow Button Repeat
<b>Power &amp; Eco Solution</b>	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	
<b>Dimension</b>	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

<b>Product</b>	Model Code	QA32LS03CBWXXY
<b>Weight</b>	Package Weight	7.8 kg
	Set Weight with Stand	5.2 kg
	Set Weight without Stand	5.1 kg
<b>Accessory</b>	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	N/A
	User Manual	Yes
	E-Manual	Yes
Power Cable	Yes	