SAMSUNG

The Serif QLED 4K Smart TV (2024)

Unconditionally Beautiful
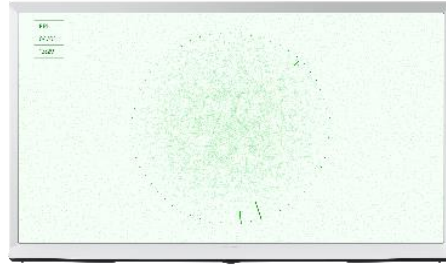
43-55"
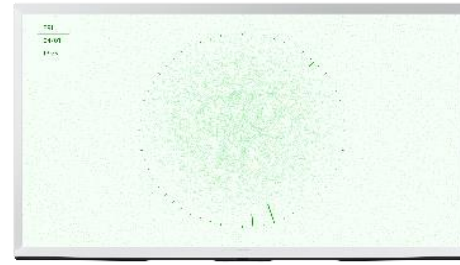
65"

Top Features

Serif Design	With its iconic I-shaped profile and harmonious design, The Serif gives you the freedom to place it virtually anywhere in your living space.
QLED powered by Quantum Dot	With 100% colour volume, Quantum Dot takes light and turns it into breathtaking colours that stay true at almost any level of brightness.[1]
Powerful Sound	The Serif offers an incredible listening experience with an integrated 4 channel audio system that fills your room with vibrant audio.[2]
Tizen Smart Hub	Explore endless entertainment with your favourite apps in one place. With automated content curation you can spend less time searching and more time streaming.[3]

		43"	55"	65"
Product	Product Category	QLED	QLED	QLED
	Model Number	QA43LS01DAWXXY	QA55LS01DAWXXY	QA65LS01DAWXXY
Display	Screen Size	43"	55"	65"
	Resolution	4K (3,840 x 2,160)	4K (3,840 x 2,160)	4K (3,840 x 2,160)
	Native Refresh Rate	50Hz	100Hz	100Hz
	Motion Rate	100	200	200
	Anti Reflection	Matte Display	Matte Display	Matte Display
Video	Picture Engine	Quantum Processor 4K	Quantum Processor 4K	Quantum Processor 4K
	HDR (High Dynamic Range)	Quantum HDR	Quantum HDR	Quantum HDR
	HDR 10+	Yes (ADAPTIVE)	Yes (ADAPTIVE/GAMING)	Yes (ADAPTIVE/GAMING)
	AI HDR Remastering	N/A	N/A	N/A
	Contrast	Mega Contrast	Mega Contrast	Mega Contrast
	Viewing Angle	Wide Viewing Angle	Wide Viewing Angle	Wide Viewing Angle
	Micro Dimming	Supreme UHD Dimming	Supreme UHD Dimming	Supreme UHD Dimming
	Contrast Enhancer	Yes	Yes	Yes
	Expert Calibration	N/A	N/A	N/A
	Smart Calibration	Basic	Basic	Basic
	Picture Upscale	Yes	Yes	Yes
	AI Motion Enhancer	N/A	N/A	N/A
	Supersize Picture Enhancer	N/A	N/A	N/A
	HDR Brightness Optimizer	N/A	N/A	N/A
	Filmmaker Mode	Yes	Yes	Yes
Audio	Dolby Atmos	N/A	N/A	N/A
	Object Tracking Sound	OTS Lite	OTS Lite	OTS Lite
	Q-Symphony	N/A	N/A	N/A
	Sound Output (RMS)	40W	40W	40W
	Speaker Type	4CH	4CH	4CH
	Multiroom Link	No	No	No
	Active Voice Amplifier Pro	Yes	Yes	Yes
	Adaptive Sound	Adaptive Sound Pro	Adaptive Sound Pro	Adaptive Sound Pro
	360 Audio	Yes	Yes	Yes

		43"	55"	65"
Smart Service	Operating System	Tizen™ Smart TV	Tizen™ Smart TV	Tizen™ Smart TV
	Bixby	Yes	Yes	Yes
	Far-Field Voice Interaction	N/A	N/A	N/A
	Built-in Voice Assistant	Alexa	Alexa	Alexa
	Works with AI Speaker	Alexa, Google Assistant	Alexa, Google Assistant	Alexa, Google Assistant
	Samsung TV Plus	Yes	Yes	Yes
	Web Browser	Yes	Yes	Yes
	SmartThings Hub / Matter Hub / IoT-Sensor Funtionality	Yes	Yes	Yes
Smart Feature	Multi Device Experience	Mobile to TV, Sound Mirroring, Wireless TV On (requires Android 6.0↑ with Screen Cast capabilities or iPhone iOS 11.4↑ with AirPlay 2 support)	Mobile to TV, Sound Mirroring, Wireless TV On (requires Android 6.0↑ with Screen Cast capabilities or iPhone iOS 11.4↑ with AirPlay 2 support)	Mobile to TV, Sound Mirroring, Wireless TV On (requires Android 6.0↑ with Screen Cast capabilities or iPhone iOS 11.4↑ with AirPlay 2 support)
	Multi-View	Up to 2 videos	Up to 2 videos	Up to 2 videos
	Ambient Mode	Ambient Mode+	Ambient Mode+	Ambient Mode+
	NFT	Nifty Gateway	Nifty Gateway	Nifty Gateway
	ScreenVitals	N/A	N/A	N/A
	Apple AirPlay	Yes	Yes	Yes
	Daily+	Yes	Yes	Yes
Game Feature	Auto Game Mode (ALLM)	Yes	Yes	Yes
	Game Motion Plus	Yes	Yes	Yes
	VRR	Yes	Yes	Yes
	Dynamic Black EQ	Yes	Yes	Yes
	Surround Sound	Yes	Yes	Yes
	Super Ultra Wide Game View	Yes	Yes	Yes
	MiniMap Zoom	Yes	Yes	Yes
	Hue Sync	Yes	Yes	Yes
	FreeSync	N/A	FreeSync Premium	FreeSync Premium
	HGiG	Yes	Yes	Yes
	Gaming Hub	Yes (KR, US, CA, BR, GB, FR, DE, IT, ES, MX, AU)	Yes (KR, US, CA, BR, GB, FR, DE, IT, ES, MX, AU)	Yes (KR, US, CA, BR, GB, FR, DE, IT, ES, MX, AU)

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Tuner/Broadcasting	Digital Broadcasting	DVB-T (T2 Ready)	DVB-T (T2 Ready)	DVB-T (T2 Ready)
	Analog Tuner	Yes	Yes	Yes
	CI (Common Interface)	N/A	N/A	N/A
Connectivity	Wi-Fi	Yes (Wi-Fi 5)	Yes (Wi-Fi 5)	Yes (Wi-Fi 5)
	Bluetooth	Yes (BT5.2)	Yes (BT5.2)	Yes (BT5.2)
	HDMI	4	4	4
	HDMI Maximum Input Rate	N/A	4K 120Hz (for HDMI 1/2/3/4)	4K 120Hz (for HDMI 1/2/3/4)
	HDMI Audio Return Channel	eARC	eARC	eARC
	One Connect Box	N/A	N/A	N/A
	Anynet+ (HDMI-CEC)	Yes	Yes	Yes
	USB	2 x USB-A	2 x USB-A	2 x USB-A
	POGO (SlimFit Cam Only)	N/A	N/A	N/A
	Ethernet (LAN)	N/A	N/A	N/A
	Audio Out (Mini Jack)	N/A	N/A	N/A
	Digital Audio Out (Optical)	1	1	1
	RF In (Terrestrial / Cable input / Satellite input)	1/1(Common Use for Terrestrial)/0	1/1(Common Use for Terrestrial)/0	1/1(Common Use for Terrestrial)/0
	Ex-Link (RS-232C)	N/A	N/A	N/A
Design	Design	Serif Design	Serif Design	Serif Design
	Bezel Type	VNB	VNB	VNB
	Slim Type	Slim look	Slim look	Slim look
	Front Colour	CLOUD WHITE	CLOUD WHITE	CLOUD WHITE
	Stand Type	METAL FLOOR STAND	METAL FLOOR STAND	METAL FLOOR STAND
	Stand Colour	BLACK	BLACK	BLACK
Additional Feature	Auto Rotation	N/A	N/A	N/A
	Motion Detection	N/A	N/A	N/A
	Knox Vault	N/A	N/A	N/A
	Embeded POP	Yes	Yes	Yes
	EPG	Yes	Yes	Yes
	Extended PVR	Yes	Yes	Yes
	IP Control	Yes	Yes	Yes
	OSD Language	Local Languages	Local Languages	Local Languages

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Accessibility	Voice Guide	AU English, China Chinese, Korean, France French, Italian, German, Spain Spanish, Malay	AU English, China Chinese, Korean, France French, Italian, German, Spain Spanish, Malay	AU English, China Chinese, Korean, France French, Italian, German, Spain Spanish, Malay
	Low Vision Support	Magnification, Audio Description, Zoom Menu and Text, High Contrast, SeeColours, Colour Inversion, Grayscale, Picture Off	Magnification, Audio Description, Zoom Menu and Text, High Contrast, SeeColours, Colour Inversion, Grayscale, Picture Off	Magnification, Audio Description, Zoom Menu and Text, High Contrast, SeeColours, Colour Inversion, Grayscale, Picture Off
	Hearing Impaired Support	Closed Caption (Subtitle), Multi-output Audio, Sign Language Zoom	Closed Caption (Subtitle), Multi-output Audio, Sign Language Zoom	Closed Caption (Subtitle), Multi-output Audio, Sign Language Zoom
	Motor Impaired Support	Slow Button Repeat, Remote Control App. for All	Slow Button Repeat, Remote Control App. for All	Slow Button Repeat, Remote Control App. for All
Power & Eco Solution	Power Supply	AC220-240V~ 50/60Hz	AC220-240V~ 50/60Hz	AC220-240V~ 50/60Hz
	Power Consumption (Max)	120 W	160 W	190 W
	Power Consumption (Energy Saving Mode)	N/A	N/A	N/A
	Power Consumption (Stand-by)	0.5 W	0.5 W	0.5 W
	Power Consumption (Typical)	79.0 W	89.0 W	126.0 W
	Yearly Power Consumption (EU standard)	291 kWh	328 kWh	463 kWh
	Eco Sensor	Yes	Yes	Yes
	Auto Power Saving	Yes	Yes	Yes
	Energy Efficiency Class	3.5	5	4
	Auto Power Off	Yes	Yes	Yes
Dimension	Package Size (WxHxD)	1123.0 x 734.0 x 265.0 mm	1403 x 894 x 308 mm	1636.0 x 1028.0 x 377.0 mm
	Set Size with Stand (WxHxD)	986.3 x 1028.4 x 417.2 mm	1254.9 x 1237.4 x 482.8 mm	1479.1 x 1361.2 x 499.0 mm
	Set Size without Stand (WxHxD)	986.3 x 597.3 x 197.0 mm	1254.9 x 748.3 x 221 mm	1479.1 x 875.1 x 280.0 mm
	Stand (Basic) (WxD)	895.5 x 417.2 mm	1051.0 x 482.8 mm	1162.5 x 499.0 mm
	Stand (Minimum) (WxD)	N/A	N/A	N/A
	VESA Spec	N/A	N/A	N/A
Weight	Package Weight	22.9 kg	35.3 kg	48.1 kg
	Set Weight with Stand	17.6 kg	27.6 kg	37.8 kg
	Set Weight without Stand	16.6 kg	26.5 kg	36.6 kg

Accessory		43"	55"	65"
	Remote Controller Model	TM2361E	TM2361E	TM2361E
	Slim Fit Wall-mount Support	N/A	N/A	N/A
	Studio Stand Support	N/A	N/A	N/A
	Auto-Rotation Accessory Support	N/A	N/A	N/A
	Full Motion Slim Wall Mount Support (Y22)	N/A	N/A	N/A
	SlimFit Cam Support	Yes	Yes	Yes
	Zigbee / Thread Module	N/A	N/A	N/A
	User Manual	Yes	Yes	Yes
	Power Cable	Yes	Yes	Yes