Samsung QE43LS03HE, 109.2 cm (43"), 3840 x 2160 pixels, QLED, Smart TV, Wi-Fi, Black



Group	LCD TVs
Manufacturer	Samsung
Manufacturer item no.	QE43LS03HEUXXH
EAN/UPC	8806099029227

Description

Samsung QE43LS03HE. Display diagonal: 109.2 cm (43"), Display resolution: 3840 x 2160 pixels, HD type: 4K Ultra HD, Display technology: QLED, Screen shape: Flat, LED backlighting type: Dual LED. Smart TV. Motion interpolation technology: Motion Xcelerator. Digital signal format system: DVB-T2, DVB-C, DVB-S2. Wi-Fi, Ethernet LAN. Product colour: Black

Main features

	General
Display diagonal	109.2 cm (43")
Display resolution	3840 x 2160 pixels
HD type	4K Ultra HD
Display technology	QLED
Screen shape	Flat
LED backlighting type	Dual LED
Smart TV	Yes
Motion interpolation technology	Motion Xcelerator
Digital signal format system	DVB-T2, DVB-C, DVB-S2
Wi-Fi	Yes
Ethernet LAN	Yes
Product colour	Black

Extended details

	Display
Display diagonal	109.2 cm (43")
HD type	4K Ultra HD
Display resolution	3840 x 2160 pixels
Display technology	QLED
LED backlighting type	Dual LED
Backlight marketing name	Dual LED

Screen shape	Flat
Motion interpolation technology	Motion Xcelerator
Native refresh rate	50 Hz
	Smart TV
Smart TV	Yes
Internet TV	Yes
Operating system installed	Tizen
Hybrid Broadcast Broadband TV (HbbTV)	Yes
Hybrid Broadcast Broadband TV (HbbTV) version	2.0.4
	Network
Wi-Fi	Yes
Bluetooth	Yes
Ethernet LAN	Yes
	Design
Product colour	Black
VESA mounting	Yes
Panel mounting interface	200 x 200 mm
	Ports & interfaces
HDMI ports quantity	3
USB 2.0 ports quantity	2
Common interface (CI)	Yes
Common interface Plus (CI+)	Yes
Common interface Plus (CI+) version	1.4
	Performance
High Dynamic Range (HDR) supported	Yes
High Dynamic Range (HDR) technology	High Dynamic Range 10+ (HDR10 Plus), Quantum HDR
AI Upscale	Yes
	Power
Power consumption (typical)	51 W
Power consumption (standby)	0.5 W
Power consumption (max)	135 W
Energy efficiency class (SDR)	F
Energy efficiency class (HDR)	G
Energy consumption (SDR) per 1000 hours	51 kWh

Energy consumption (HDR) per 1000 hours	108 kWh
	Audio
RMS rated power	20 W
Audio output channels	2.0 channels
Audio decoders	Dolby Atmos
Audio pre-selection descriptor	Yes
Active voice amplifier (AVA)	Yes
	Weight & dimensions
Width (with stand)	969.5 mm
Depth (with stand)	184 mm
Height (with stand)	593.3 mm
Weight (with stand)	8.6 kg
Width (without stand)	969.5 mm
Depth (without stand)	27.5 mm
Height (without stand)	557.8 mm
Weight (without stand)	8.4 kg
	TV tuner
Tuner type	Analog & digital
Digital signal format system	DVB-T2, DVB-C, DVB-S2
	Packaging data
Package width	1080 mm
Package depth	132 mm
Package height	647 mm
Package weight	12.5 kg