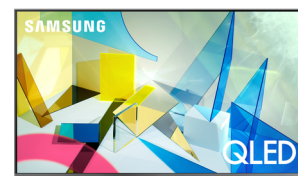


## Samsung Series 8 QE49Q80TAT 124.5 cm (49") 4K Ultra HD Smart TV Wi-Fi Black, Silver



**Brand :** Samsung

**Product family:** Series 8

**Product code:**  
QE49Q80TATXZT

**Product name :** QE49Q80TAT

49", 3840 x 2160, QLED, PQI 3200, Quantum 4K, Quantum Dot, HDR 10+, Direct Full Array 8x, SmartThings, 40W RMS, Tizen

Samsung Series 8 QE49Q80TAT. Display diagonal: 124.5 cm (49"), Display resolution: 3840 x 2160 pixels, HD type: 4K Ultra HD, Display technology: QLED, Screen shape: Flat. Smart TV. Motion interpolation technology: PQI (Picture Quality Index) 3200, Native aspect ratio: 16:9. Digital signal format system: DVB-C, DVB-S2, DVB-T, DVB-T2. Wi-Fi, Ethernet LAN. Product colour: Black, Silver

Display		Ports & interfaces	
Display diagonal *	124.5 cm (49")	HDMI Quick Switch	✓
HD type *	4K Ultra HD	Audio Return Channel (ARC)	✓
Display technology *	QLED	PC in (D-Sub) *	✗
Screen shape *	Flat	DVI port	✗
Native aspect ratio *	16:9	Ethernet LAN (RJ-45) ports	1
Supported video modes	1080p, 2160p	USB 2.0 ports quantity *	2
Supported graphics resolutions	1920 x 1080 (HD 1080), 3840 x 2160	Digital audio optical out	1
Motion interpolation technology *	PQI (Picture Quality Index) 3200	RF ports quantity	2
Display resolution *	3840 x 2160 pixels	Common interface Plus (CI+) *	✓
Display diagonal (metric)	123 cm	Common interface Plus (CI+) version	1.4
Peak luminance ratio	71%	HDMI ports quantity *	4
TV tuner		Consumer Electronics Control (CEC)	Anynet+
Tuner type *	Analog & digital	Management features	
Digital signal format system *	DVB-C, DVB-S2, DVB-T, DVB-T2	Voice control	✓
Auto channel search	✓	Voice guide	✓
Smart TV		Electronic Programme Guide (EPG)	✓
Smart TV *	✓	On Screen Display (OSD)	✓
Internet TV *	✓	Picture-in-Picture	✓
Operating system installed *	Tizen	Auto power off	✓
Timeshift	✓	Works with Amazon Alexa	✓
Screen mirroring	✓	Works with the Google Assistant	✓
Hybrid Broadcast Broadband TV (HbbTV)	✓	Works with Samsung Bixby	✓
Hybrid Broadcast Broadband TV (HbbTV) version	2.01	Power	
Smart modes	Movie, Natural	Power consumption (typical) *	124 W
Audio		Power consumption (standby) *	0.5 W
RMS rated power *	40 W	Power consumption (max)	215 W
Built-in subwoofer	✓	Power consumption (PowerSave)	70 W
Audio decoders	Dolby Atmos, Dolby Digital Plus	AC input voltage	220 - 240 V
Multiroom	✓	AC input frequency	50 - 60 Hz
Multiroom audio technology	Samsung Multiroom Link	Energy saving mode	✓
		Energy efficiency scale	A+++ to D

Network		Weight & dimensions	
Wi-Fi *	✓	Width (with stand)	1094.8 mm
Wi-Fi standards	Wi-Fi 5 (802.11ac)	Depth (with stand)	239.8 mm
Bluetooth *	✓	Height (with stand)	711.4 mm
Bluetooth version	4.2	Weight (with stand)	17.5 kg
Ethernet LAN *	✓	Width (without stand)	1094.8 mm
Wi-Fi Direct	✓	Depth (without stand)	54.9 mm
Web browser	✓	Height (without stand)	634.4 mm
Design		Weight (without stand)	13.1 kg
Product colour *	Black, Silver	Stand width	51 cm
VESA mounting *	✓	Stand depth	24 cm
Rollable display	✗	Packaging data	
Performance		Package width	1318 mm
High Dynamic Range (HDR) technology	High Dynamic Range (HDR) 1000, High Dynamic Range 10+ (HDR10 Plus), Hybrid Log-Gamma (HLG)	Package depth	178 mm
Game mode	✓	Package height	768 mm
Teletext function	✓	Package weight	22.8 kg
Subtitles function	✓	Package type	Box
Ambient light sensor	✓	Packaging content	
Backlight dimming technology	Local Dimming	Desktop stand	✓
Picture processing technology	Samsung Contrast Enhancer	Cables included	AC
Digital Clean View	✓	Remote control included	✓
High Dynamic Range (HDR) supported *	✓	Remote control type	TM2050C
AMD FreeSync	✓	E-manual	✓
4K Ultra HD upscaling	✓	Other features	
MBR support	✓	Quantum dot color technology	✓
ConnectShare (HDD)	✓	Annual energy consumption	172 kWh
ConnectShare (USB)	✓	Digital Living Network Alliance (DLNA) certified	✓
		Energy efficiency class (old)	B



8806090282881

### Catalog Object Cloud



Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.