

Samsung Series 9 QE65S90CATXXU TV 165.1 cm (65") 4K Ultra HD Smart TV Wi-Fi Black

Brand : Samsung

Product family: Series 9

Product code:
QE65S90CATXXU

Product name :
QE65S90CATXXU



- OLED: Pure blacks and infinite contrast meets vibrant colours from Quantum Dot
- Quantum HDR OLED: Powerful HDR OLED brightness for lifelike picture detail
- Neural Quantum Processor 4K: Our most powerful 4K AI processor upgrades content to 4K resolution
- Anti-Reflection Screen: Experience the brilliant picture from every angle, with minimal distracting glare
- Dolby Atmos®: Virtual surround sound with Dolby Atmos Technology

2023 65" S90C OLED 4K HDR Smart TV

Samsung Series 9 QE65S90CATXXU. Display diagonal: 165.1 cm (65"), Display resolution: 3840 x 2160 pixels, HD type: 4K Ultra HD, Display technology: OLED, Screen shape: Flat. Smart TV. Motion interpolation technology: Motion Xcelerator Turbo Pro, Native aspect ratio: 16:9. Digital signal format system: DVB-C, DVB-S2, DVB-T2. Wi-Fi, Ethernet LAN. Product colour: Black

Display		Performance	
Display diagonal *	165.1 cm (65")	High Dynamic Range (HDR) supported *	✓
HD type *	4K Ultra HD	Multi-screen	✓
Display technology *	OLED	AMD FreeSync	✓
Screen shape *	Flat	AMD FreeSync type	FreeSync Premium Pro
Native aspect ratio *	16:9	Game features	Auto Low Latency Mode (ALLM), Dynamic Black EQ, Game Motion Plus, Super Ultra Wide Game View
Motion interpolation technology *	Motion Xcelerator Turbo Pro	4K Ultra HD upscaling	✓
Native refresh rate	120 Hz	SmartThings app support	✓
Display number of colours	1.07 billion colours	Wireless Dex support	✓
Display resolution *	3840 x 2160 pixels	Multi View	✓
Display diagonal (metric)	165 cm	MBR support	✓
Anti-glare screen	✓	USB recording	✗
TV tuner		Ports & interfaces	
Tuner type *	Analog & digital	HDMI version	2.1
Digital signal format system *	DVB-C, DVB-S2, DVB-T2	PC in (D-Sub) *	✗
Number of tuners	2 tuner(s)	Ethernet LAN (RJ-45) ports	1
Smart TV		USB 2.0 ports quantity *	2
Smart TV *	✓	Digital audio optical out	1
Internet TV *	✓	RF ports quantity	2
Operating system installed *	Tizen	Common interface (CI) *	✓
Timeshift	✓	Common interface Plus (CI+) *	✓
Screen mirroring	✓	Common interface Plus (CI+) version	1.4
Hybrid Broadcast Broadband TV (HbbTV)	✓	HDMI ports quantity *	4
Hybrid Broadcast Broadband TV (HbbTV) version	2.0.3	AC (power) in	✓
Smart modes	Filmmaker, Game	Management features	
Far-field voice interaction	✓	Control type	Wireless
Video apps	Samsung TV Plus	Voice guide	✓
Audio		Electronic Programme Guide (EPG)	✓
Number of speakers *	3	On Screen Display (OSD)	✓
RMS rated power *	40 W	Number of OSD languages	28
Audio output channels	2.1 channels		

Audio		Management features	
Built-in subwoofer	✓	Picture-in-Picture	✓
Audio decoders	Dolby Atmos, Dolby MS12	Auto power off	✓
Audio pre-selection descriptor	✓	Works with Samsung Bixby	✓
Q-Symphony	✓	Universal Browse & Play	✓
Music wall	✓		
Active voice amplifier (AVA)	✓		
Adaptive sound+	✓		
Multiroom	✓		
Multiroom audio technology	Samsung Multiroom Link		
Network		Power	
Wi-Fi *	✓	Power consumption (typical) *	95 W
Wi-Fi standards	Wi-Fi 5 (802.11ac)	Power consumption (standby) *	0.5 W
Bluetooth *	✓	Power consumption (max)	360 W
Bluetooth version	5.2	Energy efficiency class (SDR) *	F
Ethernet LAN *	✓	Energy efficiency class (HDR) *	G
Web browser	✓	Energy consumption (SDR) per 1000 hours *	95 kWh
Design		Energy consumption (HDR) per 1000 hours *	143 kWh
Product colour *	Black	AC input voltage	220 - 240 V
VESA mounting *	✓	AC input frequency	50 - 60 Hz
Panel mounting interface	300 x 200 mm	Energy saving mode	✓
Introduction year	2023	Energy efficiency scale	A to G
Bezel type	4 Bezel-less	Weight & dimensions	
Stand type	Center stand	Width (with stand)	1444.3 mm
Stand colour	Black	Depth (with stand)	265.9 mm
Performance		Height (with stand)	896.6 mm
High Dynamic Range (HDR) technology	High Dynamic Range 10+ Adaptive (HDR10 Plus Adaptive), High Dynamic Range 10+ Gaming (HDR10 Plus Gaming), Hybrid Log-Gamma (HLG), Quantum HDR	Weight (with stand)	23.1 kg
Game mode	✓	Width (without stand)	1444.3 mm
Teletext function	✓	Depth (without stand)	39.9 mm
Subtitles function	✓	Height (without stand)	831.7 mm
Ambient light sensor	✓	Weight (without stand)	21.1 kg
Ambient mode	Ambient Mode+	Stand width	36.6 cm
Eco sensor	✓	Stand depth	26.6 cm
Brightness detection	✓	Packaging data	
Colour detection	✓	Package width	1617 mm
AI Upscale	✓	Package depth	160 mm
TV key support	✓	Package height	950 mm
Picture processing technology	Neural Quantum Processor 4K, Samsung Real Depth Enhancer	Package weight	30.9 kg
Noise reduction *	✓	Package type	Box
		Packaging content	
		Cables included	AC
		Remote control included	✓
		Remote control type	TM2360E (UK + TM1240A)
		E-manual	✓



8806094948080

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.

Publication date: 09-MAY-2024. Prints or copies of Information are only valid on the printed Publication date