SAMSUNG

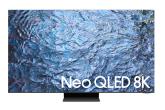
Samsung Series 9 QN900C 190.5 cm (75") 8K Ultra HD Smart TV Wi-Fi Black

Brand : Samsung **Product family:** Series 9 **Product code:** QE75QN900CTXXU

Product name: QN900C

- Powered by Quantum Dot for a naturally bright and colourful picture
- Expertly controlled Mini LEDs create exceptional contrast
- Our most intelligent, Al-powered processor yet
- Cinematic sound reimagined with Dolby Atmos and the TV's 12 speakers
- Our brightest TV for a life-like picture, with spectacular depth and detail

75", 7680 x 4320 8K Ultra HD, Neo QLED, Bluetooth, 6.2.4CH, HLG, Black, 1654.8 x 1016.9 x 286.4 mm Samsung Series 9 QN900C. Display diagonal: 190.5 cm (75"), Display resolution: 7680 x 4320 pixels, HD type: 8K Ultra HD, Display technology: Neo QLED, Screen shape: Flat, LED backlighting type: Mini LED. 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 *	190.5 cm (75")	AMD FreeSync type	FreeSync Premium Pro
ID type * 8K Ultra HD bisplay technology * Neo QLED ED backlighting type Mini LED	Game features Plug and Play	Auto Low Latency Mode (ALLM), Dynamic Black EQ, Game Motion Plus, Super Ultra Wide Game View	
Screen shape * Native aspect ratio * Motion interpolation technology * Native refresh rate Dynamic contrast ratio marketing name Display resolution *	Flat 16:9 Motion Xcelerator Turbo Pro 100 Hz Quantum Matrix Technology Pro 7680 x 4320 pixels	SmartThings app support Wireless Dex support Multi View TV sound to mobile device MBR support USB recording *	4 4 4 4
Display diagonal (metric)	190.5 cm	ConnectShare (USB)	√
Anti-glare screen	✓	Ports & interfaces	
TV tuner Tuner type * Digital signal format system * Auto channel search Smart TV Smart TV * Operating system installed * Operating system version Timeshift Screen mirroring Sound mirroring Far-field voice interaction	Analog & digital DVB-C, DVB-S2, DVB-T2 ✓ Tizen Tizen™ Smart TV ✓ ✓	Ethernet LAN (RJ-45) ports * USB 2.0 ports quantity * Digital audio optical out RF ports quantity Common interface (CI) * Common interface Plus (CI+) * Common interface Plus (CI+) version HDMI ports quantity * PC in (D-Sub) * Consumer Electronics Control (CEC) AC (power) in	1 3 1 2 ✓ ✓ ✓ 1.4 4 Anynet+ ✓
TV initiate mirroring Universal guide	✓	Management features Electronic Programme Guide (EPG) On Screen Display (OSD)	,
Video apps	Samsung TV Plus	Number of OSD languages	28
Audio		Auto power off	√
RMS rated power * Audio output channels Built-in subwoofer	90 W 6.2.4 channels ✓	Works with Amazon Alexa Works with the Google Assistant Works with Samsung Bixby	* * * * * * * * * * * * * * * * * * *

Audio		Management features	
Audio decoders Audio pre-selection descriptor Adaptive sound Q-Symphony Music wall Active voice amplifier (AVA)	Dolby Atmos	Universal Browse & Play	✓
		Power	
		Energy efficiency class (SDR) *	G
		Energy efficiency class (HDR) *	G
		Energy consumption (SDR) per 1000 hours *	141 kWh
Multiroom	•	Power consumption (typical) *	141 W
Multiroom audio technology Enhanced Audio Return Channel (eARC)	Samsung Multiroom Link	Energy consumption (HDR) per 1000 hours *	410 kWh
		Power consumption (standby) *	0.5 W
Network		Power consumption (max)	430 W
Wi-Fi *	✓	AC input voltage	220 - 240 V
Ethernet LAN *	✓	AC input frequency	50 - 60 Hz
Wi-Fi standards Bluetooth *	Wi-Fi 6E (802.11ax) ✓	Energy efficiency scale	A to G
		Brand-specific features	
Bluetooth version Web browser	5.2 ✓	Samsung technologies (AV/TV)	Micro Dimming, Motion Xcelerator Turbo Pro
Design		Weight & dimensions	
Colour name VESA mounting * Panel mounting interface Product colour * Stand type Stand colour	Titan Black ✓ 400 x 400 mm Black Center stand Black	Width (with stand) Depth (with stand) Height (with stand) Weight (with stand) Width (without stand) Depth (without stand)	1654.8 mm 286.4 mm 1016.9 mm 43 kg 1654.8 mm 15.4 mm
Performance		Height (without stand)	945.6 mm
High Dynamic Range (HDR)	1	Weight (without stand)	31.2 kg
supported *		Packaging data	
High Dynamic Range (HDR) technology	High Dynamic Range 10+ (HDR10 Plus), High Dynamic Range 10+ Adaptive (HDR10 Plus Adaptive), High Dynamic Range 10+ Gaming (HDR10 Plus Gaming), Hybrid Log-Gamma (HLG)	Desktop stand Remote control included Remote control type E-manual Package width	✓ ✓ TM2360E ✓ 1844 mm
Teletext function	✓	Package depth	191 mm
Subtitles function	✓	Package height	1124 mm
Ambient mode	Ambient Mode+	Package weight	56.6 kg
Eco sensor	✓	Package type	Box
Brightness detection	✓	Other features	
Colour detection	∀		
Al Upscale	√ Land Dimension	One Connect cable support	V
Backlight dimming technology	Local Dimming	One Connect box	One Connect (V22 SV)
Picture processing technology	Neural Quantum Processor 8K	One Connect box type	One Connect (Y23 8K)
AMD FreeSync	✓		

