

# Samsung Series 8 QE85QN800CT 2.16 m (85") 8K Ultra HD Smart TV Wi-Fi Black

Brand : Samsung

Product family: Series 8

Product code:  
QE85QN800CTXXU

Product name : QE85QN800CT



- Powered by Quantum Dot for a naturally bright and colourful picture
- Expertly controlled Mini LEDs create exceptional contrast
- Our most intelligent, AI-powered processor yet
- Experience the brilliant picture from every angle, with minimised distracting glare
- Cinematic sound reimagined with Dolby Atmos and the TV's 8 speakers

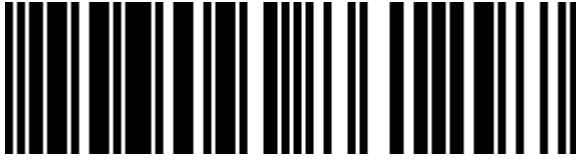
2023 85" QN800C Neo QLED 8K HDR Smart TV

Samsung Series 8 QE85QN800CT. Display diagonal: 2.16 m (85"), Display resolution: 7680 x 4320 pixels, HD type: 8K Ultra HD, Display technology: QLED, Screen shape: Flat. Smart TV. Motion interpolation technology: Motion Xcelerator Turbo+, 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 *	2.16 m (85")	Game features	Auto Low Latency Mode (ALLM), Dynamic Black EQ, Game Motion Plus, Super Ultra Wide Game View
HD type *	8K Ultra HD	Plug and Play	✓
Display technology *	QLED	SmartThings app support	✓
Screen shape *	Flat	Adaptive picture	✓
Native aspect ratio *	16:9	Video upscaling	✓
Motion interpolation technology *	Motion Xcelerator Turbo+	Wireless Dex support	✓
Native refresh rate	100 Hz	Multi View	✓
Dynamic contrast ratio marketing name	Quantum Matrix Technology Pro	Remote access	✓
Display number of colours	1 billion colours	TV sound to mobile device	✓
Display resolution *	7680 x 4320 pixels	MBR support	✓
TV tuner		Smartphone/tablet remote support	✓
Tuner type *	Analog & digital	USB recording	✗
Digital signal format system *	DVB-C, DVB-S2, DVB-T2	ConnectShare (HDD)	✓
Number of tuners	2 tuner(s)	ConnectShare (USB)	✓
Auto channel search	✓	Ports & interfaces	
Smart TV		PC in (D-Sub) *	✗
Smart TV *	✓	Ethernet LAN (RJ-45) ports	1
Internet TV *	✓	USB 2.0 ports quantity *	3
Operating system installed *	Tizen	Digital audio optical out	1
Screen mirroring	✓	RF ports quantity	1
Sound mirroring	✓	Common interface (CI) *	✗
Hybrid Broadcast Broadband TV (HbbTV)	✓	Common interface Plus (CI+) *	✓
Smart modes	Filmmaker, Game	Common interface Plus (CI+) version	1.4
Far-field voice interaction	✓	HDMI ports quantity *	4
TV initiate mirroring	✓	Consumer Electronics Control (CEC)	Anynet+
Video apps	Samsung TV Plus	Management features	
Audio		Voice control	✓
Number of speakers *	8	Electronic Programme Guide (EPG)	✓
RMS rated power *	70 W	On Screen Display (OSD)	✓
Audio output channels	4.2.2 channels	Number of OSD languages	28

<b>Audio</b>		<b>Management features</b>	
Built-in subwoofer	✓	Picture-in-Picture	✓
Audio decoders	Dolby Atmos	ECO mode	✓
Audio pre-selection descriptor	✓	Sleep timer	✓
Object Tracking Sound+ (OTS+)	✓	On/Off timer	✓
Q-Symphony	✓	Firmware upgradeable	✓
Music wall	✓	Works with Amazon Alexa	✓
Active voice amplifier (AVA)	✓	Works with the Google Assistant	✓
Adaptive sound+	✓	Works with Samsung Bixby	✓
Multiroom	✓		
Enhanced Audio Return Channel (eARC)	✓		
<b>Network</b>		<b>Power</b>	
Wi-Fi *	✓	Power consumption (typical) *	168 W
Wi-Fi standards	Wi-Fi 6E (802.11ax)	Power consumption (standby) *	0.5 W
Bluetooth *	✓	Energy efficiency class (SDR) *	G
Bluetooth version	5.2	Energy efficiency class (HDR) *	G
Ethernet LAN *	✓	Energy consumption (SDR) per 1000 hours *	168 kWh
Browsing	✓	Energy consumption (HDR) per 1000 hours *	400 kWh
Web browser	✓	AC input voltage	220-240 V
		AC input frequency	50 - 60 Hz
		Energy saving mode	✓
		Energy efficiency scale	A to G
<b>Design</b>		<b>Brand-specific features</b>	
Product colour *	Black	Samsung technologies (AV/TV)	Motion Xcelerator Turbo Plus
VESA mounting *	✓		
Panel mounting interface	600 x 400 mm		
On/off switch	✓		
Ambient lighting	✓		
Frameless design	✓		
Bezel type	4 Bezel-less		
Mini wall mount support	✓		
Stand type	Center stand		
Stand colour	Silver		
<b>Performance</b>		<b>Weight &amp; dimensions</b>	
High Dynamic Range (HDR) technology	High Dynamic Range 10+ (HDR10 Plus), Hybrid Log-Gamma (HLG)	Width (with stand)	1893.4 mm
Game mode	✓	Depth (with stand)	303.7 mm
Teletext function	✓	Height (with stand)	1153.4 mm
Teletext standards	EPG	Weight (with stand)	57.7 kg
Subtitles function	✓	Width (without stand)	1893.4 mm
Ambient light sensor	✓	Depth (without stand)	17.6 mm
Ambient mode	Ambient Mode+	Height (without stand)	1083 mm
Eco sensor	✓	Weight (without stand)	44.4 kg
Colour detection	✓	Stand width	36 cm
AI Upscale	✓	Stand depth	30.4 cm
Picture processing technology	Samsung Contrast Enhancer		
Noise reduction *	✗		
High Dynamic Range (HDR) supported *	✓		
Image gallery	✓		
Multi-screen	✓		
AMD FreeSync	✓		
AMD FreeSync type	FreeSync Premium Pro		
		<b>Packaging data</b>	
		Package width	2090 mm
		Package depth	220 mm
		Package height	1260 mm
		Package weight	74 kg
		Package type	Box
		<b>Packaging content</b>	
		Desktop stand	✓
		Cables included	AC
		Remote control included	✓
		Smart Remote included	✓
		E-manual	✓
		<b>Other features</b>	
		HGiG mode	✓
		One Connect box	✓



8806094861297

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