Samsung Series 9 QN95C 2.16 m (85") 4K Ultra HD Smart TV Wi-Fi Black

Brand : Samsung

Product family: Series 9

Product code: QE85QN95CATXXU

Product name : QN95C

- Powered by Quantum Dot for a naturally bright and colourful picture
- Precisely controlled Mini LEDs create an incredibly sharp picture
- 4K 144Hz TV motion for gaming-monitor performance
- 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" QN95C Flagship Neo QLED 4K HDR Smart TV
Samsung Series 9 QN95C. Display diagonal: 2.16 m (85"), Display resolution: 3840 x 2160 pixels, HD type: 4K 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

Display diagonal *	2.16 m (85")
HD type *	4K Ultra HD
Display technology *	Neo QLED
LED backlighting type	Mini LED
Screen shape *	Flat
Native aspect ratio *	16:9
Supported graphics resolutions	3840 x 2160
Motion interpolation technology *	Motion Xcelerator Turbo Pro
Native refresh rate	100 Hz
Dynamic contrast ratio marketing name	Quantum Matrix Technology
Display resolution *	3840 x 2160 pixels
Display diagonal (metric)	215.9 cm

TV tuner

Tuner type *	Analog & digital
Digital signal format system *	DVB-C, DVB-S2, DVB-T2
Number of tuners	2 tuner(s)
Auto channel search	✔

Smart TV

Smart TV *	✔
Internet TV *	✔
Operating system installed *	Tizen
Timeshift	✔
Screen mirroring	✔
Sound mirroring	✔
Far-field voice interaction	✔
TV initiate mirroring	✔
Universal guide	✔
Video apps	Samsung TV Plus

Audio

Number of speakers *	8
RMS rated power *	70 W

Performance

High Dynamic Range (HDR) supported *	✔
AMD FreeSync	✔
AMD FreeSync type	FreeSync Premium Pro
Game features	Auto Low Latency Mode (ALLM), Dynamic Black EQ, Game Motion Plus, Super Ultra Wide Game View
Plug and Play	✔
SmartThings app support	✔
Tap view	✔
Video upscaling	✔
Wireless Dex support	✔
Multi View	✔
TV sound to mobile device	✔
MBR support	✔
USB recording	✔
ConnectShare (USB)	✔

Ports & interfaces

PC in (D-Sub) *	✘
Ethernet LAN (RJ-45) ports	1
USB 2.0 ports quantity *	2
Digital audio optical out	1
RF ports quantity	2
Common interface (CI) *	✔
Common interface Plus (CI+) *	✔
Common interface Plus (CI+) version	1.4
HDMI ports quantity *	4
Consumer Electronics Control (CEC)	Anynet+
AC (power) in	✔

Management features

Electronic Programme Guide (EPG)	✔
On Screen Display (OSD)	✔

Audio

Audio output channels	4.2.2 channels
Built-in subwoofer	✓
Audio decoders	Dolby Atmos
Adaptive sound	✓
Object Tracking Sound+ (OTS+)	✓
Q-Symphony	✓
Music wall	✓
Active voice amplifier (AVA)	✓
Adaptive sound+	✓
Multiroom	✓
Multiroom audio technology	Samsung Multiroom Link
Enhanced Audio Return Channel (eARC)	✓

Network

Wi-Fi *	✓
Wi-Fi standards	Wi-Fi 5 (802.11ac)
Bluetooth *	✓
Bluetooth version	5.2
Ethernet LAN *	✓
Web browser	✓

Design

Product colour *	Black
VESA mounting *	✓
Panel mounting interface	600 x 400 mm
Bezel type	4 Bezel-less
Stand type	Center stand
Stand colour	Black

Performance

High Dynamic Range (HDR) technology	Filmmaker Mode, 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)
Game mode	✓
Teletext function	✓
Subtitles function	✓
Ambient mode	Ambient Mode+
Eco sensor	✓
Brightness detection	✓
Colour detection	✓
AI Upscale	✓
Backlight dimming technology	Local Dimming
Picture processing technology	Neural Quantum Processor 4K, Samsung Real Depth Enhancer

Management features

Number of OSD languages	28
Auto power off	✓
Works with Amazon Alexa	✓
Works with the Google Assistant	✓
Works with Samsung Bixby	✓
Universal Browse & Play	✓

Power

Power consumption (typical) *	150 W
Power consumption (standby) *	0.5 W
Power consumption (max)	395 W
Energy efficiency class (SDR) *	F
Energy efficiency class (HDR) *	G
Energy consumption (SDR) per 1000 hours *	150 kWh
Energy consumption (HDR) per 1000 hours *	367 kWh
AC input voltage	220 - 240 V
AC input frequency	50 - 60 Hz
Energy efficiency scale	A to G

Brand-specific features

Samsung technologies (AV/TV)	Micro Dimming, Motion Xcelerator Turbo Pro, Ultimate UHD Dimming Pro

Weight & dimensions

Width (with stand)	1890.2 mm
Depth (with stand)	318.6 mm
Height (with stand)	1142.5 mm
Weight (with stand)	49.2 kg
Width (without stand)	1890.2 mm
Depth (without stand)	21.6 mm
Height (without stand)	1082.3 mm
Weight (without stand)	41.4 kg

Packaging data

Package width	2141 mm
Package depth	230 mm
Package height	1245 mm
Package weight	62.8 kg
Package type	Box

Packaging content

Desktop stand	✓
Cables included	AC
Remote control included	✓
Remote control type	TM2360E
E-manual	✓

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