

Samsung QE85QN90DATXXU TV 2.16 m (85") 4K Ultra HD Smart TV Wi-Fi Black

Brand : Samsung

Product code: QE85QN90DATXXU

Product name : QE85QN90DATXXU



- Ultra Viewing Angle with Anti-Reflection Screen: Experience the brilliant picture from every angle, with minimised glare

- Object Tracking Sound Plus & Dolby Atmos®: Immersive sound that follows the action on screen with 8 TV speakers

- Motion Xcelerator 144Hz: Experience ultra-smooth TV gaming with up to 4K 144Hz motion

- NQ4 AI Gen2 Processor: Brightness, colour and detail boosted by our most intelligent 4K AI processor

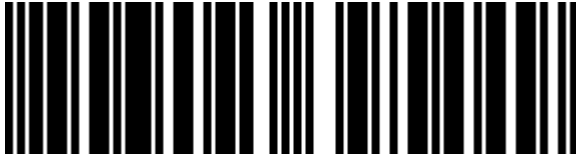
2024 85" QN90D Neo QLED 4K HDR Smart TV

Samsung QE85QN90DATXXU. Display diagonal: 2.16 m (85"), Display resolution: 3840 x 2160 pixels, HD type: 4K Ultra HD, Display technology: Neo QLED, Screen shape: Flat. Smart TV. Wi-Fi, Ethernet LAN. Product colour: Black



Display		Management features	
Display diagonal *	2.16 m (85")	Voice control	✓
HD type *	4K Ultra HD	Electronic Programme Guide (EPG)	✓
Display technology *	Neo QLED	Auto power off	✓
Screen shape *	Flat	Sleep timer	✓
Display resolution *	3840 x 2160 pixels	Works with Amazon Alexa	✓
TV tuner		Works with the Google Assistant	✓
Tuner type *	Analog & digital	Works with Samsung Bixby	✓
Auto channel search	✓	Power	
Smart TV		Power consumption (typical) *	123 W
Smart TV *	✓	Power consumption (standby) *	0.5 W
Operating system installed *	Tizen	Power consumption (max)	375 W
Screen mirroring	✓	Energy efficiency class (SDR) *	E
Apple AirPlay 2 support	✓	Energy efficiency class (HDR) *	G
Video apps	All 4, Amazon Prime Video, Apple TV, BBC iPlayer, BritBox, DAZN, Disney+, Google TV, ITV Hub, My5, NOW TV, Netflix, Rakuten TV, YouTube	Energy consumption (SDR) per 1000 hours *	123 kWh
Music apps	Amazon Music, Apple Music, BBC Sounds, Spotify	Energy consumption (HDR) per 1000 hours *	339 kWh
Sports apps	BT Sport	Energy saving mode	✓
Lifestyle apps	TikTok	Technical details	
Audio		Sound technology	Dolby Atmos
Number of speakers *	2	Processor	NQ4 AI Gen2 Processor
RMS rated power *	60 W	Weight & dimensions	
Audio output channels	4.2.2 channels	Width (with stand)	1892.2 mm
Audio decoders	Dolby Atmos, Dolby Digital	Depth (with stand)	321.2 mm
Sound modes	Game, Movie	Height (with stand)	1143 mm
Enhanced Audio Return Channel (eARC)	✓	Weight (with stand)	49.9 kg
Audio system	Dolby Atmos	Width (without stand)	1892.2 mm
Network		Depth (without stand)	27.9 mm
Wi-Fi *	✓	Height (without stand)	1081.9 mm
		Weight (without stand)	43.5 kg
		Packaging data	
		Package width	2141 mm

Network		Packaging data	
Bluetooth *	✓	Package depth	230 mm
Bluetooth version	5.2	Package height	1245 mm
Ethernet LAN *	✓	Package weight	63.3 kg
Miracast	✗	Packaging content	
Design		Mounting kit	✓
Product colour *	Black	Remote control included	✓
VESA mounting *	✓	Remote control type	TM2360E
Panel mounting interface	600 x 400 mm	Smart Remote included	✓
Stand type	Hexagon stand	Other features	
Performance		Hybrid Log-Gamma (HLG)	✓
High Dynamic Range (HDR) technology	HDR 10+, High Dynamic Range 10+ Adaptive (HDR10 Plus Adaptive), High Dynamic Range 10+ Gaming (HDR10 Plus Gaming)	3D	✗
Subtitles function	✓	Motion control	✗
Dolby Vision	✗	Annual energy consumption	141 kWh
Ambient light sensor	✓	Aerial input	DVB-T2CS2 x 2
High Dynamic Range (HDR) supported *	✓	HDMI	✓
AMD FreeSync	✓	Country of origin	Slovakia
NVIDIA G-SYNC	✗	Dimensions (W x D x H) with stand	1892.2 x 321.3 x 1143 mm
4K Ultra HD upscaling	✓	Mains power	✓
Auto standby	✓	Stand	SHARP NECK HEXAGON
Parental control	✓	Picture mode	Film, filmmaker
USB recording	✓	Smart TV applications	SmartThings
USB playback	✓	Analogue tuner	✓
Ports & interfaces		DVB-T2 tuner	✓
HDMI version	2.1	Dimensions (with stand) (WxHxD)	1892.2 x 1143 x 321.3 mm
Audio Return Channel (ARC)	✓		
Ethernet LAN (RJ-45) ports	1		
Digital audio optical out	1		
RF ports quantity	1		
Common interface (CI) *	✓		
Common interface Plus (CI+) *	✓		
HDMI ports quantity *	4		



8806095395449

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