

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 |
| | | Energy consumption (HDR) per 1000 hours * | 339 kWh |
| | | Energy saving mode | ✓ |
| Music apps | Amazon Music, Apple Music, BBC Sounds, Spotify | Technical details | |
| Sports apps | BT Sport | Sound technology | Dolby Atmos |
| Lifestyle apps | TikTok | Processor | NQ4 AI Gen2 Processor |
| Audio | | Weight & dimensions | |
| Number of speakers * | 2 | Width (with stand) | 1892.2 mm |
| RMS rated power * | 60 W | Depth (with stand) | 321.2 mm |
| Audio output channels | 4.2.2 channels | Height (with stand) | 1143 mm |
| Audio decoders | Dolby Atmos, Dolby Digital | Weight (with stand) | 49.9 kg |
| Sound modes | Game, Movie | Width (without stand) | 1892.2 mm |
| Enhanced Audio Return Channel (eARC) | ✓ | Depth (without stand) | 27.9 mm |
| Audio system | Dolby Atmos | Height (without stand) | 1081.9 mm |
| | | Weight (without stand) | 43.5 kg |
| Network | | Packaging data | |
| Wi-Fi * | ✓ | 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: 16-SEP-2024. Prints or copies of Information are only valid on the printed Publication date