SAMSUNG

Samsung QE65QN800DTXXU TV 165.1 cm (65") 8K Ultra HD Smart TV Wi-Fi Black

Brand : Samsung

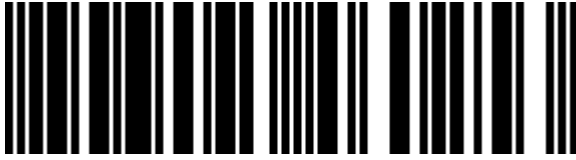**Product name :** QE65QN800DTXXU

Product code: QE65QN800DTXXU

- Quantum Matrix Technology PRO: Our highest density of Mini LEDs create an incredibly detailed picture
- Infinity One Design with One Connect Box: Super thin with just one cable for all of your connections
- Object Tracking Sound Plus & Dolby Atmos®: Immersive sound that follows the action on screen with 8 TV speakers
- NQ8 AI Gen2 Processor: Experience the power of 8K thanks to the AI-powered processor

2024 65" QN800D Neo QLED 8K HDR Smart TV

Samsung QE65QN800DTXXU. Display diagonal: 165.1 cm (65"), Display resolution: 7680 x 4320 pixels, HD type: 8K Ultra HD, Display technology: Neo QLED, Screen shape: Flat. Smart TV. Wi-Fi. Product colour: Black

Display

Display diagonal *	165.1 cm (65")
HD type *	8K Ultra HD
Display technology *	Neo QLED
Screen shape *	Flat
Display resolution *	7680 x 4320 pixels

TV tuner

Tuner type *	Analog & digital
Auto channel search	✔

Smart TV

Smart TV *	✔
Operating system installed *	Tizen
Operating system version	Tizen
Screen mirroring	✔
Apple AirPlay 2 support	✔
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
Music apps	Amazon Music, Apple Music, BBC Sounds, Spotify
Sports apps	BT Sport
Lifestyle apps	TikTok

Audio

Number of speakers *	2
RMS rated power *	70 W
Audio output channels	4.2.2 channels
Audio decoders	Dolby Atmos, Dolby Digital
Sound modes	Game, Movie
Enhanced Audio Return Channel (eARC)	✔
Audio system	Dolby Atmos

Management features

Voice control	✔
Electronic Programme Guide (EPG)	✔
Auto power off	✔
Sleep timer	✔
Works with Amazon Alexa	✔
Works with the Google Assistant	✔
Works with Samsung Bixby	✔

Power

Power consumption (typical) *	110 W
Power consumption (standby) *	0.5 W
Power consumption (max)	370 W
Energy efficiency class (SDR) *	G
Energy efficiency class (HDR) *	G
Energy consumption (SDR) per 1000 hours *	110 kWh
Energy consumption (HDR) per 1000 hours *	350 kWh
Energy saving mode	✔

Technical details

Sound technology	Dolby Atmos
Processor	NQ8 AI Gen2 Processor

Weight & dimensions

Width (with stand)	1443.7 mm
Depth (with stand)	267.9 mm
Height (with stand)	898.2 mm
Weight (with stand)	32.6 kg
Width (without stand)	1443.7 mm
Depth (without stand)	17.2 mm
Height (without stand)	828.4 mm
Weight (without stand)	22.5 kg

Packaging data

Package width	1650 mm

Network

Wi-Fi *	✔
Bluetooth *	✔
Bluetooth version	5.2
Ethernet LAN *	✘
Miracast	✘

Design

Product colour *	Black
VESA mounting *	✔
Panel mounting interface	400 x 300 mm
Stand type	Center stand

Performance

High Dynamic Range (HDR) technology	HDR 10+, High Dynamic Range 10+ Adaptive (HDR10 Plus Adaptive), High Dynamic Range 10+ Gaming (HDR10 Plus Gaming)
Subtitles function	✔
Dolby Vision	✘
Ambient light sensor	✔
High Dynamic Range (HDR) supported *	✔
AMD FreeSync	✔
NVIDIA G-SYNC	✘
4K Ultra HD upscaling	✔
Auto standby	✔
Parental control	✔
USB recording	✔
USB playback	✔

Ports & interfaces

HDMI version	2.1
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

Packaging data

Package depth	190 mm
Package height	935 mm
Package weight	43.4 kg

Packaging content

Mounting kit	✔
Remote control included	✔
Remote control type	TM2360E
Smart Remote included	✔

Other features

Hybrid Log-Gamma (HLG)	✔
3D	✘
Motion control	✘
Annual energy consumption	153 kWh
Aerial input	DVB-T2CS2 x 2
HDMI	✔
Country of origin	Slovakia
Dimensions (W x D x H) with stand	1443.7 x 267.9 x 898.2 mm
Mains power	✔
Stand	SLIM OC STAND
Picture mode	Film, filmmaker
Smart TV applications	SmartThings
Analogue tuner	✔
DVB-T2 tuner	✔
Dimensions (with stand) (WxHxD)	1443.7 x 898.2 x 267.9 mm

8806095460253