

SAMSUNG QE50QN90CATXXH Neo QLED 4K Smart TV, 50"



SKU: IT61418

€899.00

Specifications

Display

- Size: 50"
- Technology: Quantum Matrix Technology
- Resolution: UHD 4K 3.840 × 2.160

Picture

- Refresh Rate: 120Hz (Up to 144Hz in Game mode)
- Processor: Neural Quantum Processor 4K
- AI HDR Remastering
- A.I Upscaling: Deep Learning
- A.I. Contrast Enhancement: Real Depth Enhancer
- Back Light System: Direct Full Array (Mini LED)

- Micro Dimming: Ultimate UHD Dimming
- HDR: Neo Quantum HDR plus
- HDR10+
- Color: Quantum Dot Color, 100% C.V
- Wide Viewing Angle
- Anti Reflection Filter: Ultra Black
- Game Mode: Super Ultra Wide, Game Bar 3.0, HGiG, ALLM
- Motion Xcelerator: Turbo Plus Pro
- Free Sync: Premium Pro

Ports

- 4 x HDMI (eARC at HDMI 3)
- HDMI (2.1): Yes
- 2 x USB
- 1 x Ethernet (LAN)
- RF: 1 x Terrestrial / 1 x Satellite
- Digital Audio Out: Optical
- 1 x CI Slot (1.4v)

Audio

- Power RMS: 40 Watt
- Channels: 2.2 ch
- Q Symphony 3.0
- Dolby Atmos
- Object Tracking Sound Lite
- Bluetooth connection to Headphones support
- Active Voice Amplifier
- Game Surround Sound
- Adaptive Sound Plus
- Dual BT Audio/ Multiroom Link
- Wireless Atmos

Smart Features

- Smart TV: tizen OS
- SmartThings
- Ambient Mode: Ambient Mode Plus
- Multi View x2/ Tap View
- Adaptive Picture
- Bixby
- Compatible with Alexa
- Compatible with Google Assistant

- AirPlay
- Bluetooth 5.2
- WiFi 5/ WiFi Direct/ DLNA
- TV/ Mobile/ Sound Mirroring
- Calibration: Smart Pro & Expert

System

- Digital Tuners: DVB-T2CS2
- Double Tuner
- DTV Sound: Dolby
- Analogue Tuner
- Picture in Picture: Yes

Digital Use

- Remote control: Samsung Smart Control
- Remote control model: TM2360E
- Solar Cell remote control

General Specifications

- Energy Class: F
- Design: Neo Slim
- Frame: 3 Besel-Less
- Slim Type: Flat Look
- Color: Carbon Silver
- Stand Type / Color: Hexagon Plate / Carbon Silver

Dimensions & Weight

- Dimensions without base (WxHxD): 1113.6x644.1x26.9 mm
- Weight without base: 13.5 kg
- VESA: 200x200 mm