

SAMSUNG QE55S90CATXXH QD OLED

4K Smart TV, 55"



SKU: IT61436

€1,199.00

Specifications

Display

- Size: 55"
- Technology: OLED
- Resolution: 4K 3.840 × 2.160

Picture

- Refresh Rate: 120Hz (Up to 144Hz at Game mode)
- Processor: Neural Quantum Processor 4K
- A.I Upscaling: Deep Learning
- A.I. Contrast Enhancement: Real Depth Enhancer
- Back Light System: Self Illuminating Pixels
- HDR: Quantum HDR OLED

- HDR10+
- Color: Perceptual Color Mapping
- Ultra Viewing Angle
- Game Mode: Super Ultra Wide, Game Bar 3.0, HGiG, ALLM
- Anti Reflection Filter: Ultra Black
- Motion Xcelerator: Turbo Pro
- Free Sync: Premium

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: 2.1 ch
- Q Symphony 3.0
- Dolby Atmos
- Object Tracking Sound Plus
- 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
- Smart Calibration

System

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

Digital Use

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

General Specifications

- Energy Label: G
- Design: Laser Slim
- Frame: 4 Besel-Less
- Slim Type: Ultra Slim
- Color: Titan Black
- Stand Type/ Color: Simple Plus Stand/ Titan Black

Dimensions & Weight

- Dimensions without base (WxHxD): 1225.4x708.6x39.9 mm
- Weight without base: 16.2 kg
- VESA: 300x200 mm