

SAMSUNG

## Samsung QE50Q80CATXXU TV 127 cm (50") 4K Ultra HD Smart TV Wi-Fi

Brand : Samsung

Product code: QE50Q80CATXXU

Product name : QE50Q80CATXXU



- Powered by Quantum Dot for a naturally bright and colourful picture
- Brightness, colour and detail boosted by our most intelligent AI-powered 4K processor
- Precise backlight technology creates bright whites, dark blacks and incredible contrast
- Virtual surround sound with Dolby Atmos Technology
- Incredible detail unveiled with bright colour and rich contrast

2023 50" Q80C QLED 4K HDR Smart TV with Dolby Atmos

Samsung QE50Q80CATXXU. Display diagonal: 127 cm (50"), HD type: 4K Ultra HD. Smart TV. Contrast ratio (typical): 16:9, Native aspect ratio: 16:9. Wi-Fi



| Display                              |   | Management features              |                             |
|--------------------------------------|---|----------------------------------|-----------------------------|
| Display diagonal *                   | 127 cm (50")  | Voice control                    | ✓                           |
| HD type *                            | 4K Ultra HD   | Electronic Programme Guide (EPG) | ✓                           |
| Native aspect ratio *                | 16:9  | Auto power off                   | ✓                           |
| Contrast ratio (typical) *           | 16:9  | Sleep timer                      | ✓                           |
| Contrast ratio (dynamic)             | 16:9  | Works with Amazon Alexa          | ✓                           |
| <b>TV tuner</b>                      |   | Works with the Google Assistant  | ✓                           |
| Tuner type *                         | Analog & digital  | Works with Samsung Bixby         | ✓                           |
| Auto channel search                  | ✓   | <b>Power</b>                     |                             |
| <b>Smart TV</b>                      |   | Power consumption (standby) *    | 0.5 W                       |
| Smart TV *                           | ✓   | Energy saving mode               | ✓                           |
| Operating system version             | Tizen   | <b>Supplier features</b>         |                             |
| Screen mirroring                     | ✓   | Country of origin                | Slovakia                    |
| Apple AirPlay 2 support              | ✓   | <b>Technical details</b>         |                             |
| 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 | Sound technology                 | Dolby Atmos                 |
| Music apps                           | Amazon Music, Apple Music, BBC Sounds, Spotify, YouTube Music   | Processor                        | Neural Quantum Processor 4K |
| Sports apps                          | BT Sport  | <b>Weight &amp; dimensions</b>   |                             |
| Lifestyle apps                       | TikTok  | Width (with stand)               | 1114.2 mm                   |
| <b>Audio</b>                         |   | Depth (with stand)               | 237 mm                      |
| Number of speakers *                 | 4   | Height (with stand)              | 703.9 mm                    |
| RMS rated power *                    | 40 W  | Weight (with stand)              | 18.2 kg                     |
| Audio decoders                       | Dolby Atmos, Dolby Digital  | Width (without stand)            | 111.4 cm                    |
| Sound modes                          | Game, Movie   | Depth (without stand)            | 4.78 cm                     |
| Enhanced Audio Return Channel (eARC) | ✓   | Height (without stand)           | 65.2 cm                     |
| Audio system                         | Dolby Atmos   | Weight (without stand)           | 13.6 kg                     |
| <b>Network</b>                       |   | Stand width                      | 50.9 cm                     |
| Wi-Fi *                              | ✓   | Stand depth                      | 23.7 cm                     |
|                                      |   | <b>Packaging data</b>            |                             |
|                                      |   | Mounting kit                     | ✗                           |
|                                      |   | Remote control included          | ✓                           |
|                                      |   | Remote control type              | TM2360E + BN59-01315Q       |

| Network                              |  | Packaging data                    |                           |
|--------------------------------------|--|-----------------------------------|---------------------------|
| Wi-Fi Direct                         | ✓  | Smart Remote included             | ✓                         |
| Bluetooth *                          | ✓  | Screws included                   | ✓                         |
| Miracast                             | ✗  | Quick start guide                 | ✓                         |
| Design                               |  | Manual                            | ✓                         |
| VESA mounting *                      | ✓  | Package width                     | 1296 mm                   |
| Panel mounting interface             | 200 x 200 mm   | Package depth                     | 164 mm                    |
| Stand type                           | Hexagon stand  | Package height                    | 761 mm                    |
| Performance                          |  | Package weight                    | 22.1 kg                   |
| High Dynamic Range (HDR) supported * | ✓  | Package type                      | Box                       |
| High Dynamic Range (HDR) technology  | High Dynamic Range 10+ Adaptive (HDR10 Plus Adaptive), High Dynamic Range 10+ Gaming (HDR10 Plus Gaming) | Other features                    |                           |
| Game mode                            | ✓  | Hybrid Log-Gamma (HLG)            | ✓                         |
| Subtitles function                   | ✓  | 3D                                | ✗                         |
| Dolby Vision                         | ✗  | Motion control                    | ✗                         |
| Ambient light sensor                 | ✓  | Annual energy consumption         | 98 kWh                    |
| Local dimming                        | ✓  | Aerial input                      | DVB-T2CS2 x 2             |
| Multi-screen                         | ✓  | HDMI                              | ✓                         |
| AMD FreeSync                         | ✓  | Dimensions (W x D x H) with stand | 1114.2 x 237 x 703.9 mm   |
| NVIDIA G-SYNC                        | ✗  | Mains power                       | ✓                         |
| 4K Ultra HD upscaling                | ✓  | Stand                             | New Hexagon Plate         |
| Auto standby                         | ✓  | Picture mode                      | Film Mode, Filmmaker Mode |
| Parental control                     | ✓  | Smart TV applications             | SmartThings               |
| USB recording *                      | ✓  | Analogue tuner                    | ✓                         |
| USB playback                         | ✓  | DVB-T2 tuner                      | ✓                         |
| Ports & interfaces                   |  | Dimensions (with stand) (WxHxD)   | 1114.2 x 703.9 x 237 mm   |
| HDMI version                         | 2.1  | News apps                         | BBC                       |
| Audio Return Channel (ARC)           | ✓  | Stand weight                      | 4.6 kg                    |
| 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  |                                   |                           |



8806094905328

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: 23-MAY-2023. Prints or copies of Information are only valid on the printed Publication date