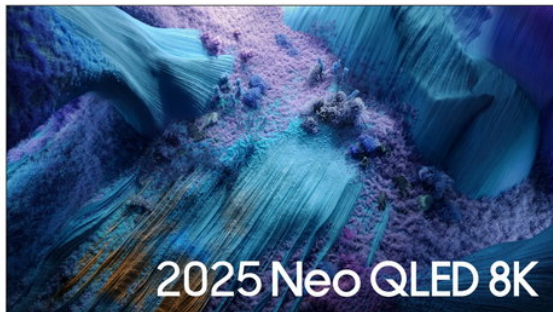


# Samsung 75" Neo QLED QN990F 8K Vision AI Smart TV (2025)

Gamintojas: **SAMSUNG** · Modelis: **QE75QN990FTXXH** · EAN: **8806097020455** · Prekės kodas: **541658**



## 3 837,90 €

Kaina su PVM

Be PVM: **3 171,82 €**

Neturime



Prekė internetu

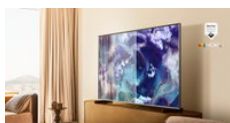
Nuskenaukite kodą arba apsilankykite [www.shopro.lt](http://www.shopro.lt)

## Pagrindinės savybės

- ✓ 8K AI Upscaling Pro & NQ8 AI Gen3 Processor: Our most powerful AI processor upscales any content to 8K<sup>1</sup>
- ✓ Neo Quantum HDR 8K Pro with Mini LEDs, now Glare Free: See every detail with our brightest whites, deep blacks and cutting contrast - glare free<sup>5</sup>
- ✓ Dolby Atmos® with Object Tracking Sound Pro: Get wrapped up in 12-speaker sound that precisely moves with the action
- ✓ Infinity Air Design with a Wireless One Connect®: Edge-to-edge design and no messy cables for fully immersive viewing
- ✓ AI Motion Enhancer Pro and Motion Xcelerator 240Hz<sup>11</sup>: AI delivers ultra-smooth motion and virtually no lag or blur for sports and gaming



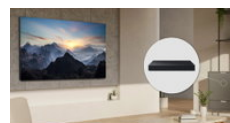
Our Most Advanced 8K Viewing  
Our most powerful AI processor upscales any content to 8K<sup>1</sup>



Spectacular Detail and Contrast with Glare-Free<sup>5</sup>  
Watch Glare-Free<sup>5</sup> in spectacular detail, exceptional contrast and remarkable brightness.



Dolby Atmos<sup>®</sup> with Object Tracking Sound Pro  
Get wrapped up in 12-speaker sound that precisely moves with the action.



Thoughtfully Designed  
Edge-to-edge design and clutter-free cables with the Wireless One Connect Box for fully immersive viewing.

## Aprašymas

Our smartest processor, our best upscaling

NQ8 AI Gen3 Processor

Experience our most advanced AI-powered enhancements to your content with stunning 8K clarity and superb sound. Our smartest processor uses 768 neural networks to carry out scene-by-scene upscaling to picture, brightness & contrast, motion and sound for our ultimate 8K audio-visual experience.

Our most advanced 8K viewing

8K AI Upscaling Pro

Our most powerful processor upscales the resolution of everything you watch to breath-taking 8K - even if it wasn't filmed that way. Using 768 neural networks, this TV meticulously enhances details and textures, elevating your resolution. Perfecting every pixel, so that the best 4K TV is an 8K TV.

The full picture. Glare-free.

Glare Free

From cinematic experiences to live stadium action, Glare-Free technology ensures the view remains clear and vibrant, allowing you to witness every moment exactly as it was meant to be seen. No washed-out blacks or faded colours — just rich contrast, bold detail, and a picture that stays true, even in sunlit rooms.

Our sharpest picture yet

Quantum Matrix Technology Pro

Loaded with precisely-controlled Quantum Mini LEDs to create our sharpest and truest on-screen detail. Inky blacks, our brightest whites, and true to life colour for every scene you watch. Enjoy viewing in ultra-vivid detail with cutting contrasts and exceptional clarity.

Edge-to-edge immersion

Infinity Air Design with Wireless One Connect Box

A screen that seems to be floating in the air, with black edges that are shrunk to almost nothing. Set-up mess-free with a with a Wireless One Connect Box that connects all of your HDMI devices, and transmits up to a 8K 120Hz signal. Store it up to 10m away for a clutter-free, minimalist space.

Say goodbye to disposable batteries

SolarCell Remote

Consciously crafted, the universal remote charges on indoor light and keeps its charge from Radio-Frequency power harvesting, so you don't need any disposable batteries.

Game all day - no console needed.

Gaming Hub

Samsung Gaming Hub brings together the biggest console and streaming games from Xbox and other industry-leading partners, all in on one place. With no downloads, storage limits or console required, just turn on your TV and play.

Tailored recommendations from your favourite apps

Smart TV powered by Tizen

Spend less time searching and more time watching. With Netflix, Disney+, YouTube, Xbox and more, get personalised recommendations and instant access to the latest shows and movies on the best streaming apps. Plus access to 1,000s of extra TV Shows and Movies on Samsung TV Plus - all for free.

Your home, your gallery

Art Store

Display your personal art collection from your TV. Choose from a growing library of 3,000+ pieces, curated from world-leading museums and artists such as The Met, MoMA, Salvador Dali, Keith Haring and more. Famous classics, modern artworks or stunning photography - make a gallery of your space.

As easy as asking

Bixby and Alexa

Control your TV with your favourite Voice Assistant - with Bixby and Alexa built-in to your TV. Ask them to change the volume, find that new series, bring up your holiday photos, or check on your connected devices in your smart home. The possibilities are endless - you just need to ask.

Settings, adjusted for you

AI Mode

Enjoy a quick access menu with intelligent customisation features that optimises your picture and sound to your preferences. See details clearly with

intelligent adaptive brightness that auto-adjusts to the lighting in your room, or pre-select your viewing preferences with AI Customisation Mode.

Expertly engineered sound, in real-time

AI Sound Pro

Experience sound that adapts to what you're watching, and where you're watching it. From Adaptive Sound Pro that adjust to your room and optimises audio for your content, to Active Voice Amplifier that enhances dialogue to combat background noise. Enjoy perfectly balanced audio, every time.

One-of-a-kind visuals that match your mood

Generative Wallpaper

Create visuals that match your mood. Whether you're hosting, unwinding or relaxing, our AI-powered wallpaper creates stunning one-of-a-kind visuals that transform your space.

Our smoothest motion

AI Motion Enhancer Pro

See the detail of fast-moving action with AI technology that recognises objects and text on screen and smoothes out the motion. Follow the flight of the ball in every big sports game, watch superheroes soar in the latest summer blockbusters and see everything that moves in pin-sharp detail.

Extreme detail on our brightest TV

Neo Quantum HDR 8K Pro

Introducing our brightest TV. Watch everything in incredible depth and super fine detail, with more vibrant colours and stunning contrast. Whether it's uncovering detail in a dark nature scene or a sun-scorched mountain range, every detail is captured and brought to life, as the director intended.

Like seeing it in person

Real Depth Enhancer Pro

Real Depth Enhancer Pro detects areas where a person's eye would typically focus and precisely enhances the depth and foreground contrast. So when you are watching a nature documentary, it enhances an elephant's wrinkles while leaving the background as it is - just like a person's eyes would.

Upgrade to HDR detail

Auto HDR Remastering Pro

Enjoy HDR-like picture quality, even with SDR content. Using AI, your TV learns the difference between SDR and HDR content and transforms it into vibrant HDR-like visuals - scene-by-scene. Experience brighter highlights, more vibrant colours and clearer details.

Add colour to every scene

Colour Booster Pro

Our smart AI Colour Booster intelligently adjusts and enhances colour levels scene-by-scene. From the darkest night shots to the brightest landscapes, enjoy consistently high and accurate levels of colour for a bolder viewing experience whatever you're watching.

Four times the pixels of a 4K TV

True 8K Resolution

Imagine picking out faces in a crowded stadium, or blades of grass in a nature documentary. True 8K resolution has 33 million pixels - 4x as many pixels as 4K and 16x as many as Full HD. It creates a new level of sharpness and detail, so you can see enhanced colours and textures in your content.

Sound, like the movies

Dolby Atmos®

Bring the sound of cinema into your home. With 12 built-in speakers, your TV creates immersive sound that surrounds you from every angle. Immerse yourself in your favourite movies and must-see releases with sound that pulls you into the moment. Don't just see the action - feel it.

Our best TV sound experience

### Object Tracking Sound Pro

Our best TV surround sound experience. The sound follows the action on screen thanks to 12 built-in speakers that fire sound from all sides of the screen. Hear the roar of a jet plane flying, the rise of the crowd as your sports team attacks and the dialogue from where the character is standing.

### Samsung TVs and soundbars, the perfect harmony

#### Q-Symphony

Boost your viewing experience with integrated sound from your TV and soundbar. Why let a soundbar or TV work solo when you can amp up your entertainment with even more powerful speakers that work together seamlessly, for a fully immersive sound experience.

### Game up to 4K 240Hz motion[1]

#### Motion Xcelerator 240Hz

Enjoy ultra-smooth 8K gameplay on Xbox, PS5 and all your favourite next-gen consoles and PC games with up to 4K 240Hz and 8K 120Hz motion[1]. Make the most of lag-free gaming with ultra-responsive motion, perfect for fast-paced games on your TV with smooth, clear visuals.

### Just turn on and play

#### AI Auto Game Mode

Get the edge over your competition. AI Auto Game Mode recognises the genre of game you are playing, and automatically adjusts the settings. RPG? Witness incredible graphics. Racing? Experience ultra-smooth motion. So all you need to do is turn on your game and play.

### Level Up Your Gameplay

#### Game Bar

The advanced Game Bar puts you in command, so you can optimise your gameplay with ease. Switch between wide 21:9 or ultrawide 32:9 aspect ratios, check input lag, activate virtual aim point or minimap zoom, and more.

### Entertainment for every day. Always for free.

#### Samsung TV Plus

Watch 1000s of TV shows and movies, all for free, anytime, anywhere you want with Samsung TV Plus. Get instant access to live and on demand entertainment like The Graham Norton Show and Poldark. Stream the latest news on Sky News and catch-up on kids shows, sports and more with no strings attached.

### Keeping your private information private

#### Samsung Knox Security

With today's TVs holding your passwords and private payment information, Samsung Knox Security keeps your data protected with multi-layered security, constant system monitoring and updates and the automatic blocking of harmful attacks. Stay secured, stay entertained.

### Set your hands free

#### Universal Gestures

Turn your wrist into the remote. Universal Gestures lets you control your TV with simple motions of your Galaxy Watch. Whether you're working out, cooking, or multitasking, easily control your TV with intuitive gestures.

### See more, spend less

#### AI Energy Mode

Save energy with AI Energy Mode and SmartThings. With AI Energy Mode, your TV adjusts the brightness depending on the content and the surrounding light levels to reduce overall energy consumption. You can monitor the energy usage of your TV and other compatible devices through Map View on your TV.

### Control your TV from your phone

#### Quick Remote

Use your smartphone as your remote. With Quick Remote, use your smartphone to change channels, adjust the volume, and more.

Techninė specifikacija

| Specifications                                |                               |
|-----------------------------------------------|-------------------------------|
| Sandėlio grupė                                | LCD TVs [+100][-104]          |
| Display                                       |                               |
| Display diagonal                              | 190.5 cm (75")                |
| HD type                                       | 8K Ultra HD                   |
| Display resolution                            | 7680 x 4320 pixels            |
| Display technology                            | Neo QLED                      |
| Screen shape                                  | Flat                          |
| Native aspect ratio                           | 16:9                          |
| Motion interpolation technology               | Motion Xcelerator             |
| LED backlight                                 | Yes                           |
| LED backlighting type                         | Quantum Mini LED Pro          |
| Native refresh rate                           | 100 Hz                        |
| Display refresh rates supported               | 240 Hz                        |
| Dynamic contrast ratio marketing name         | Quantum Matrix Technology Pro |
| Display diagonal (metric)                     | 189 cm                        |
| Anti-glare screen                             | Yes                           |
| TV tuner                                      |                               |
| Tuner type                                    | Analog & digital              |
| Digital signal format system                  | DVB-CS2, DVB-T2               |
| Number of tuners                              | 2 tuner(s)                    |
| Auto channel search                           | Yes                           |
| Smart TV                                      |                               |
| Smart TV                                      | Yes                           |
| Internet TV                                   | Yes                           |
| Operating system installed                    | Tizen                         |
| Apple AirPlay 2 support                       | Yes                           |
| Sound mirroring                               | Yes                           |
| Hybrid Broadcast Broadband TV (HbbTV)         | Yes                           |
| Hybrid Broadcast Broadband TV (HbbTV) version | HbbTV 2.0.4                   |
| Far-field voice interaction                   | Yes                           |
| TV initiate mirroring                         | Yes                           |
| Universal guide                               | Yes                           |

|                                      |                                                                                                                                                                       |
|--------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Video apps                           | Samsung TV Plus                                                                                                                                                       |
| Audio                                |                                                                                                                                                                       |
| RMS rated power                      | 90 W                                                                                                                                                                  |
| Audio output channels                | 6.2.4 channels                                                                                                                                                        |
| Audio decoders                       | Dolby Atmos                                                                                                                                                           |
| Sound modes                          | Adaptive Sound Pro                                                                                                                                                    |
| Audio pre-selection descriptor       | Yes                                                                                                                                                                   |
| Adaptive sound                       | Yes                                                                                                                                                                   |
| Enhanced Audio Return Channel (eARC) | Yes                                                                                                                                                                   |
| Object Tracking Sound+ (OTS+)        | Yes                                                                                                                                                                   |
| Network                              |                                                                                                                                                                       |
| Wi-Fi                                | Yes                                                                                                                                                                   |
| Bluetooth                            | Yes                                                                                                                                                                   |
| Ethernet LAN                         | Yes                                                                                                                                                                   |
| Wi-Fi standards                      | Wi-Fi 6E (802.11ax)                                                                                                                                                   |
| Bluetooth version                    | 5.3                                                                                                                                                                   |
| Web browser                          | Yes                                                                                                                                                                   |
| Design                               |                                                                                                                                                                       |
| Product colour                       | Black                                                                                                                                                                 |
| VESA mounting                        | Yes                                                                                                                                                                   |
| Colour name                          | Graphite black                                                                                                                                                        |
| Panel mounting interface             | 400 x 300 mm                                                                                                                                                          |
| Frameless design                     | Yes                                                                                                                                                                   |
| Introduction year                    | 2025                                                                                                                                                                  |
| Bezel type                           | Zero Bezel                                                                                                                                                            |
| Stand type                           | Center stand                                                                                                                                                          |
| Performance                          |                                                                                                                                                                       |
| High Dynamic Range (HDR) supported   | Yes                                                                                                                                                                   |
| High Dynamic Range (HDR) technology  | Filmmaker Mode, High Dynamic Range 10+ Adaptive (HDR10 Plus Adaptive), High Dynamic Range 10+ Gaming (HDR10 Plus Gaming), Hybrid Log-Gamma (HLG), Neo Quantum HDR 8K+ |
| Game mode                            | Yes                                                                                                                                                                   |
| Eco sensor                           | Yes                                                                                                                                                                   |
| AI Upscale                           | Yes                                                                                                                                                                   |
| TV key support                       | Yes                                                                                                                                                                   |

|                                                 |                                                                                                                                                                            |
|-------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Backlight dimming technology                    | Ultimate 8K Dimming Pro                                                                                                                                                    |
| Picture processing technology                   | Samsung Real Depth Enhancer Pro                                                                                                                                            |
| Picture processor                               | NQ8 AI Gen3                                                                                                                                                                |
| AMD FreeSync                                    | Yes                                                                                                                                                                        |
| AMD FreeSync type                               | FreeSync Premium Pro                                                                                                                                                       |
| Game features                                   | Auto Low Latency Mode (ALLM), Dynamic Black EQ, Game Motion Plus, Gaming Hub, HGIG, Mini Map Zoom, Super Ultra Wide Game View, Surround Sound, Variable Refresh Rate (VRR) |
| SmartThings app support                         | Yes                                                                                                                                                                        |
| Tap view                                        | Yes                                                                                                                                                                        |
| Video upscaling                                 | Yes                                                                                                                                                                        |
| Multi View                                      | Yes                                                                                                                                                                        |
| TV sound to mobile device                       | Yes                                                                                                                                                                        |
| Smartphone/tablet remote support                | Yes                                                                                                                                                                        |
| USB recording                                   | Yes                                                                                                                                                                        |
| ConnectShare (HDD)                              | Yes                                                                                                                                                                        |
| ConnectShare (USB)                              | Yes                                                                                                                                                                        |
| Ports & interfaces                              |                                                                                                                                                                            |
| HDMI ports quantity                             | 5                                                                                                                                                                          |
| PC in (D-Sub)                                   | No                                                                                                                                                                         |
| USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity | 2                                                                                                                                                                          |
| Common interface (CI)                           | Yes                                                                                                                                                                        |
| Common interface Plus (CI+)                     | Yes                                                                                                                                                                        |
| Audio Return Channel (ARC)                      | Yes                                                                                                                                                                        |
| Ethernet LAN (RJ-45) ports                      | 1                                                                                                                                                                          |
| Digital audio optical out                       | 1                                                                                                                                                                          |
| RF ports quantity                               | 2                                                                                                                                                                          |
| Common interface Plus (CI+) version             | 1.4                                                                                                                                                                        |
| Consumer Electronics Control (CEC)              | Anynet+                                                                                                                                                                    |
| Management features                             |                                                                                                                                                                            |
| Voice guide                                     | Yes                                                                                                                                                                        |
| Electronic Programme Guide (EPG)                | Yes                                                                                                                                                                        |
| ECO mode                                        | Yes                                                                                                                                                                        |
| Auto power off                                  | Yes                                                                                                                                                                        |
| Works with Amazon Alexa                         | Yes                                                                                                                                                                        |

|                                         |                                                                                                                                                          |
|-----------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|
| Works with the Google Assistant         | Yes                                                                                                                                                      |
| Works with Samsung Bixby                | Yes                                                                                                                                                      |
| Power                                   |                                                                                                                                                          |
| Power consumption (typical)             | 141 W                                                                                                                                                    |
| Power consumption (standby)             | 0.5 W                                                                                                                                                    |
| Energy efficiency class (SDR)           | G                                                                                                                                                        |
| Energy efficiency class (HDR)           | G                                                                                                                                                        |
| Energy consumption (SDR) per 1000 hours | 141 kWh                                                                                                                                                  |
| Energy consumption (HDR) per 1000 hours | 405 kWh                                                                                                                                                  |
| Power consumption (max)                 | 375 W                                                                                                                                                    |
| AC input voltage                        | 220-240 V                                                                                                                                                |
| AC input frequency                      | 50/60 Hz                                                                                                                                                 |
| Energy saving mode                      | Yes                                                                                                                                                      |
| Energy efficiency scale                 | A to G                                                                                                                                                   |
| Brand-specific features                 |                                                                                                                                                          |
| Samsung technologies (AV/TV)            | AI Motion Enhancer Pro, Art Store, EyeComfort Mode, Knox Vault, Object Tracking Sound, One Connect Box, Q-Symphony, Samsung TV Plus, Ultra Viewing Angle |
| Weight & dimensions                     |                                                                                                                                                          |
| Width (with stand)                      | 1655.2 mm                                                                                                                                                |
| Depth (with stand)                      | 283.8 mm                                                                                                                                                 |
| Height (with stand)                     | 1018.5 mm                                                                                                                                                |
| Weight (with stand)                     | 40.4 kg                                                                                                                                                  |
| Width (without stand)                   | 1655.2 mm                                                                                                                                                |
| Depth (without stand)                   | 13.1 mm                                                                                                                                                  |
| Height (without stand)                  | 940.8 mm                                                                                                                                                 |
| Weight (without stand)                  | 30.8 kg                                                                                                                                                  |
| Stand width                             | 37 cm                                                                                                                                                    |
| Stand depth                             | 28.4 cm                                                                                                                                                  |
| Packaging data                          |                                                                                                                                                          |
| Package width                           | 1814 mm                                                                                                                                                  |
| Package depth                           | 191 mm                                                                                                                                                   |
| Package height                          | 1124 mm                                                                                                                                                  |
| Package weight                          | 54.1 kg                                                                                                                                                  |
| Package type                            | Box                                                                                                                                                      |
| Packaging content                       |                                                                                                                                                          |

|                         |                                |
|-------------------------|--------------------------------|
| Desktop stand           | Yes                            |
| Cables included         | AC                             |
| Remote control included | Yes                            |
| Remote control type     | TM2360E (UK,Italy Add TM1240A) |
| Other features          |                                |
| One Connect box         | Yes                            |
| Matmenys ir svoris      |                                |
| Matmenys (I × P × A)    | 19,00cm × 181,00cm × 112,00cm  |
| Svoris                  | 54,00kg                        |