

# LG 32GQ950P-B computer monitor 80 cm (31.5") 3840 x 2160 pixels 4K Ultra HD LED Black

Gamintojas: **LG** · Modelis: **32GQ950P-B.AEU** · EAN: **8806084026286** · Prekės kodas: **770516**



## 826,90 €

Kaina su PVM

Be PVM: **683,39 €**

**Sandėlyje**



**Prekė internetu**

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

## Pagrindinės savybės

- ✓ 32" UHD 4K (3840 x 2160) Display
- ✓ Nano IPS with ATW
- ✓ 4K@144Hz from HDMI 2.1
- ✓ 144Hz (Overclock 160Hz)
- ✓ VESA DisplayHDR™ 1000



## Aprašymas

### Gear Up, Game On

#### Nano IPS with ATW

#### Broaden Your True View

Nano IPS with ATW (Advanced True Wide Polarizer) enhances contrast ratio and color expression in true wide angle and can help boost your gaming experience more realistically.

## Better Contrast Ratio and Color Expression

ATW (Advanced True Wide Polarizer), applied to an ultra-premium display for high-level professional work for medical and expert use, covers better Angular Contrast Ratio (max.10 times) and color coverage (max.40 times) than the display not applied the ATW in wider angle.

## Stunning Gaming Imagery

Nano IPS technology supports the express high-fidelity color for reproducing vivid scenes on a 32-inch large UHD 4K screen.

#### VESA DisplayHDR™ 1000

## True-to-life Colors & Contrast

Nano IPS technology meets VESA DisplayHDR™ 1000. It means you can play more life-like HDR gaming with accurate color and contrast reproduction.

#### IPS 1ms (GtG)

## Overwhelming Speed, Diving into Gaming

With IPS 1ms comparable to TN Speed, reducing reverse ghosting and providing fast response time, lets you to enjoy a whole new gaming performance.

#### 144Hz (O/C 160Hz)

## Speedy Screen, Smooth Gameplay

A fast speed of 144Hz (Overclock 160Hz) allows gamers to see the next frame quickly and makes image to appear smoothly. The gamers can response rapidly to opponents and aim at target easily.

#### 4K@144Hz from HDMI 2.1

#### Play Game Fully yet Easily

32GQ950 is capable of up to 144Hz refresh rate from HDMI 2.1. It means gamers can fully enjoy UHD 4K resolution and 144Hz either by DisplayPort or HDMI.

## VESA Display Stream Compression (DSC)

32GQ950 supports 4K hi-resolution, 144Hz (O/C 160Hz) refresh rate with 1ms (GtG) response time, HDR and G-SYNC® Compatible as well as covering 10bit color by a single DisplayPort connection, and reducing visual loss.

#### Technology Focused on Fluid Gaming

## VESA Certified AdaptiveSync

This monitor, which receives VESA AdaptiveSync Display certification which is focused on gaming with significantly higher refresh rates and low latency, enables smoother, tear-free images for gaming and jitter-free video playback.

## NVIDIA® G-SYNC® Compatible

32GQ950 is a NVIDIA-tested and officially validated G-SYNC® Compatible monitor, that can give you a good tear-free, stutter-free gaming experience.

## AMD FreeSync™ Premium Pro

With FreeSync™ Premium Pro technology, gamers can experience seamless, fluid movement in hi-resolution and fast-paced games. It virtually reduces screen tearing and stuttering.

## Gamer-centric Design

Enhance your gaming experience with a new Hexagon lighting and 3-side virtually borderless design.

The adjustable base helps you play games more comfortably.

### 4-pole Headphone out

### Plugin for Immersive Sound Effect

Enjoy your games while having voice chat by connecting easily with 4-pole Headphone out. Also, you can feel even more immersive with virtual 3D sound with DTS Headphone :X.

### Gaming GUI

### Award Winning Gaming GUI

Gamers can use On-Screen Display and OnScreen Control to easily customize the setting from adjusting basic monitor options to registering 'User Defined Key' that user can set the shortcut.

### LG Calibration Studio

### Accurate Colors Updated

Optimize color performance by using Hardware Calibration through the LG Calibration Studio, making the most of LG IPS 4K display's wide color spectrum and consistency.

## Techninė specifikacija

| Display                   |                      |
|---------------------------|----------------------|
| Display diagonal          | 80 cm (31.5")        |
| Display resolution        | 3840 x 2160 pixels   |
| Native aspect ratio       | 16:9                 |
| Display technology        | LED                  |
| Touchscreen               | No                   |
| HD type                   | 4K Ultra HD          |
| Panel type                | Nano IPS             |
| Response time             | 1 ms                 |
| Screen shape              | Flat                 |
| Contrast ratio (typical)  | 1000:1               |
| Maximum refresh rate      | 160 Hz               |
| Display number of colours | 1.07 billion colours |

|                                      |                                                            |
|--------------------------------------|------------------------------------------------------------|
| Display brightness (typical)         | 450 cd/m²                                                  |
| Anti-glare screen                    | Yes                                                        |
| Viewing angle, horizontal            | 178°                                                       |
| Viewing angle, vertical              | 178°                                                       |
| Pixel pitch                          | 0.18159 x 0.18159 mm                                       |
| Display diagonal (metric)            | 80 cm                                                      |
| High Dynamic Range (HDR) supported   | Yes                                                        |
| High Dynamic Range (HDR) technology  | DisplayHDR 1000, HDR Effect, High Dynamic Range 10 (HDR10) |
| Colour gamut standard                | DCI-P3                                                     |
| Colour gamut                         | 98%                                                        |
| Performance                          |                                                            |
| NVIDIA G-SYNC                        | Yes                                                        |
| AMD FreeSync                         | Yes                                                        |
| AMD FreeSync type                    | FreeSync Premium Pro                                       |
| Flicker-free technology              | Yes                                                        |
| Smart modes                          | Energy saving                                              |
| Multimedia                           |                                                            |
| Built-in speaker(s)                  | No                                                         |
| Built-in camera                      | No                                                         |
| Audio decoders                       | DTS                                                        |
| Design                               |                                                            |
| Market positioning                   | Gaming                                                     |
| Product colour                       | Black                                                      |
| Detachable stand                     | Yes                                                        |
| Feet colour                          | Black                                                      |
| Ports & interfaces                   |                                                            |
| Built-in USB hub                     | Yes                                                        |
| HDMI                                 | Yes                                                        |
| Headphone out                        | Yes                                                        |
| USB hub version                      | 3.2 Gen 1 (3.1 Gen 1)                                      |
| Number of upstream ports             | 1                                                          |
| USB Type-A downstream ports quantity | 2                                                          |
| HDMI ports quantity                  | 2                                                          |
| HDMI version                         | 2.1                                                        |

|                                         |              |
|-----------------------------------------|--------------|
| DisplayPorts quantity                   | 1            |
| DisplayPort version                     | 1.4          |
| <b>Ergonomics</b>                       |              |
| VESA mounting                           | Yes          |
| Cable lock slot                         | Yes          |
| Height adjustment                       | Yes          |
| Panel mounting interface                | 100 x 100 mm |
| Wall mountable                          | Yes          |
| Cable lock slot type                    | Kensington   |
| Pivot                                   | Yes          |
| Tilt adjustment                         | Yes          |
| <b>Power</b>                            |              |
| Energy efficiency class (SDR)           | G            |
| Energy efficiency class (HDR)           | G            |
| Energy consumption (SDR) per 1000 hours | 33 kWh       |
| Energy consumption (HDR) per 1000 hours | 102 kWh      |
| Power consumption (typical)             | 85 W         |
| Power consumption (standby)             | 0.5 W        |
| Power consumption (max)                 | 200 W        |
| Power consumption (off)                 | 0.3 W        |
| AC input voltage                        | 100 - 240 V  |
| AC input frequency                      | 50/60 Hz     |
| Energy efficiency scale                 | A to G       |
| <b>Operational conditions</b>           |              |
| Operating temperature (T-T)             | 0 - 40 °C    |
| Storage temperature (T-T)               | -20 - 60 °C  |
| <b>Weight &amp; dimensions</b>          |              |
| Width (with stand)                      | 718.8 mm     |
| Depth (with stand)                      | 278 mm       |
| Height (with stand)                     | 601 mm       |
| Weight (with stand)                     | 11.6 kg      |
| Width (without stand)                   | 718.8 mm     |
| Depth (without stand)                   | 60.2 mm      |
| Height (without stand)                  | 421 mm       |

Weight (without stand) 9.3 kg

#### Packaging data

Package width 1044 mm

Package depth 168 mm

Package height 550 mm

Package weight 15.8 kg

#### Packaging content

Stand included Yes

Power adapter included Yes

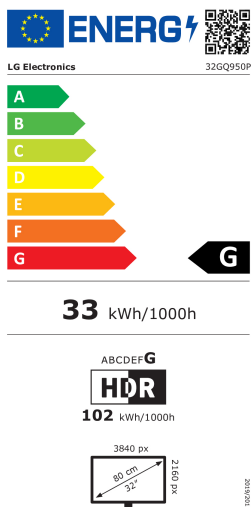
#### Other features

Brand specific technologies Crosshair

#### Matmenys ir svoris

Svoris 15,80kg

### Energijos efektyvumas ir ekologinis projektavimas



Energijos efektyvumo klasė

**G** A-G

- > Energijos etiketė
- > Gaminio informacijos lapas
- > EPREL duomenų bazė

### Dokumentai ir vaizdo įrašai

- > Naudojimo instrukcija
- > Saugos informacija

## Gamintojo ir saugos informacija

### GAMINTOJAS

#### LG Electronics Inc.

Magokjungang 10-ro 10, 07796 Gangseo-gu,  
Seoul, KR

[lg.com](http://lg.com)

### ATSAKINGAS ASMUO ES

#### LG Electronics Deutschland

Alfred-Herrhausen-Allee 45721, 65760 Eschborn,  
DE

[lg.com](http://lg.com)

### PLATINTOJAS

#### MB KOMPIUTERIŲ GURU

V. Nagevičiaus g. 3, LT-08237 Vilnius  
[info@shopro.lt](mailto:info@shopro.lt)

### Saugos dokumentai

› [Saugos informacija](#)