

LG 27GX790A-B computer monitor 68.6 cm (27") 2560 x 1440 pixels 2K OLED Black

Gamintojas: **LG** · Modelis: **27GX790A-B.AEU** · EAN: **8806096357484** · Prekės kodas: **727098**



771,90 €

Kaina su PVM

Be PVM: **637,93 €**

Sandėlyje

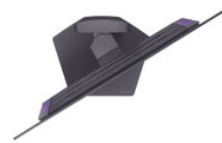


Prekė internetu

Nuskenaukite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ 27-inch QHD (2560x1440) OLED display
- ✓ DisplayHDR True Black 400 / 1.5M:1 contrast ratio
- ✓ OLED with 480Hz refresh rate
- ✓ 0.03ms (GtG) response time
- ✓ NVIDIA® G-SYNC® Compatible / VESA Certified AdaptiveSync / AMD FreeSync™ Premium Pro
- ✓ Hexagon lighting design with space-saving L stand



Aprašymas

Superfast 480Hz OLED with DP 2.1 and ClearMR 21000

LG OLED, ongoing evolution

Our brilliant UltraGear™ monitor with Micro Lens Array+ technology boasts a brighter OLED with a peak brightness of 1300 nits and an astonishing 480Hz refresh rate, one of the fastest in the world. Even in the darkest gaming scenes, it delivers detailed black depth expression, while its high aspect ratio and wide colour gamut bring vibrant colours to life, offering an unrivaled gaming experience.

Superfast OLED, 480Hz and 0.03ms (GtG)

Lightning speed

Our UltraGear™ OLED monitor delivers unmatched power with a 480Hz refresh rate, offering ultra-smooth visuals and a 0.03ms (GtG) response time for crisp, ghost-free gameplay that gives you a competitive edge.

DP 2.1, the wait is over

The latest DisplayPort 2.1, sets a new standard for next-generation gaming. It is an advanced interface expected to be introduced with the next generation of GPUs, enabling high-speed gaming at 480Hz in QHD resolution. Additionally, with multi-ports like HDMI 2.1 x2, it seamlessly connects to the latest consoles and PCs.

The brightest OLED**

Experience stunning visuals with LG WOLED. Built on LG's OLED leadership and featuring Micro Lens Array+ (MLA+) technology, it delivers up to 37.5% brighter SDR, optimising light efficiency and minimizing loss. It represents a standard luminosity of 275 nits (APL 100%) and a peak brightness of 1300 nits (APL 1.5%). With Delta E ≤ 2 colour accuracy, it ensures vivid, true-to-life colours for immersive, precise gaming even in bright environments.

DisplayHDR True Black 400 | DCI-P3 98.5%

The explosion of colours

VESA DisplayHDR True Black 400 delivers deep and consistent black levels that remain unchanged across various environments. With a 1.5M contrast ratio, DCI-P3 98.5% (typical) colour gamut, and Delta E ≤ 2 colour accuracy ensures that colours are displayed with realistic detail, just as originally intended.

Anti-glare & Low reflection

Excellent visibility even under in low light

There's no need to worry about screen glare if you're in a dimly lit room. Even in bright environments or LED-lit gaming rooms, you can enjoy uninterrupted, crystal-clear visuals with Anti-glare and Low Reflection technology.

Low Blue Light

Powerful protection from blue light

Experience gaming freely with reduced harmful blue light. LG WOLED utilises advanced technology that reduces blue light levels while preserving vivid and lifelike colours certified by UL for low blue light platinum, allowing vivid game colours for a more comfortable viewing experience.

Personalised Picture Wizard

Crafted for your taste

Upgrade your gaming and video experience with settings tailored to your preferences, simply by selecting an image. Intuitively and effortlessly, the system customises the settings to match your taste, delivering the optimal quality for you.

Smooth motion, infinite play

First-ever OLED monitor to receive VESA ClearMR 21000 certification

The first OLED gaming monitor certified by ClearMR 21000, finally captures even the subtle blurring that occurs around the edges of moving objects, displaying fast-moving action with sharpness and detail. Also, it allows you to take a step closer to victory.

Unleash ultimate clarity:

ClearMR 21000

A new standard set. Our monitor is the world's first to achieve ClearMR 21000 certification, exceeding VESA testing with a Clear Motion Ratio of over 19500. Experience unparalleled clarity and smoothness.

Compact and sleek

Experience our hexagon lighting and a virtually borderless 4-sided clean design featuring a fully adjustable base with swivel, tilt, height, and pivot. A clutter-free L stand and wide-range swivel adjustment are designed to minimise desk space usage and eliminate dead space efficiently.

Gaming GUI

Award winning gaming GUI

Gamers can use On-Screen Display and LG Switch to easily customise the settings from adjusting basic monitor options to registering the 'User Defined Key' that can be set as a shortcut.

Compact size, quick movement

Gaming monitor features a 27-inch display while also offering a 24-inch screen size adjustment option for games requiring quick responsiveness. This allows players to adapt to a more compact screen size for a wider view and reduced movements, enabling them to gain a competitive edge.

G Calibration Studio

Accurate colours updated

By utilising the hardware calibration of LG Calibration Studio, you can experience advanced colour quality with extensive colour spectrum and consistency.

Quick setups for brighter OLED

[Option 1] Turn off the Smart Energy Saving mode.

How to Protect your OLED

You can prevent occurring afterimages or display burn-in by turning on the 'OLED Screen Move', which moves the screen slightly at regular intervals, 'Screen Saver' and 'Image Cleaning'.

Techninė specifikacija

Specifications	
Sandėlio grupė	Flat Screens [+271][-238]
Display	
Display diagonal	68.6 cm (27")
Display resolution	2560 x 1440 pixels
Native aspect ratio	16:9
Display technology	OLED
Touchscreen	No
HD type	2K
Panel type	WOLED
Response time	0.03 ms
Screen shape	Flat
Maximum refresh rate	480 Hz
Display brightness (typical)	275 cd/m²

Response time measurement type	GTG (Gray to Gray)
Display surface	Gloss
Anti-glare screen	Yes
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Pixel density	111 ppi
Performance	
NVIDIA G-SYNC	Yes
AMD FreeSync	Yes
NVIDIA G-SYNC type	G-SYNC Compatible
AMD FreeSync type	FreeSync Premium Pro
VESA Adaptive Sync support	Yes
Flicker-free technology	Yes
Low Blue Light technology	Yes
Game mode	Yes
Multimedia	
Built-in speaker(s)	No
Built-in camera	No
Built-in microphone	No
Design	
Market positioning	Gaming
Product colour	Black
Refurbished	No
Frameless design	Yes
Front bezel colour	Black
Detachable stand	Yes
Feet colour	Black
Ports & interfaces	
Built-in USB hub	Yes
HDMI	Yes
Headphone out	Yes
USB hub version	2.0 / 3.2 Gen 1 (3.1 Gen 1)
USB upstream port type	USB Type-B
Number of upstream ports	1

Number of USB Type-B upstream ports quantity	1
USB Type-C DisplayPort Alternate Mode	No
USB Power Delivery (USB PD)	No
USB Touch port	No
DVI port	No
HDMI ports quantity	2
HDMI version	2.1a
DisplayPorts quantity	1
DisplayPort out quantity	1
DisplayPort version	2.1
Audio input	No
Audio output	No
Headphone outputs	1
Headphone connectivity	3.5 mm
Microphone in	No
PC Audio in	No
Built-in KVM switch	No
Network	
Wi-Fi	No
Wi-Fi Direct	No
Bluetooth	No
Ethernet LAN	No
Ergonomics	
VESA mounting	Yes
Cable lock slot	Yes
Height adjustment	Yes
Panel mounting interface	100 x 100 mm
Wall mountable	Yes
Cable management	Yes
Cable lock slot type	Kensington
Adjustable height (max)	11 cm
Pivot	Yes
Swivelling	Yes
Swivel angle range	-30 - 30°
Tilt adjustment	Yes

Tilt angle range	-5 - 15°
Picture-in-Picture	Yes
On Screen Display (OSD)	Yes
Plug and Play	Yes
Power	
Energy efficiency class (SDR)	F
Energy efficiency class (HDR)	G
Energy consumption (SDR) per 1000 hours	25 kWh
Energy consumption (HDR) per 1000 hours	30 kWh
Energy efficiency scale	A to G
Packaging content	
Stand included	Yes
Swivel arm	Yes
Power adapter included	Yes
Remote control included	No
Pogo gender adapter included	No
Stylus included	No
Sun hood included	No
Screws included	Yes
Quick start guide	Yes
Manual	Yes
Installation CD	No
Number of screws	4
Audio cable length	1.8 m
DisplayPort cable length	1.8 m
HDMI cable length	1.8 m
Power cable length	1.8 m
Remote control batteries included	No
Other features	
Low input lag	Yes
FPS counter	Yes
Dial point	No
Shadow control	No
Motion blur reduction	Yes
Sound mirroring	No

Screen mirroring	Yes
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Local dimming	Yes
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Matmenys ir svoris

Matmenys (I × P × A)	81,00cm × 53,00cm × 18,00cm
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Svoris	12,69kg
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