

# Lenovo G32qc-30 Monitor

## Crystal-clear curved monitor for immersive gameplay.

Swift refresh rates for faster win.

Get on a winning streak with the Lenovo G32qc-30 Monitor's unbeatable features. It packs an all-encompassing 31.5-inch, ultra-wide QHD (2560 x 1440) screen with 1500R curvature to teleport you into the middle of the action. The large screen space gives you a panoramic view of the gaming landscape, pin-sharp images help you find the smallest of details, and the curvature delivers a constant focal length across the screen that wraps the imagery around you. Your gaming experience gets even better with a 170Hz<sup>1</sup> overclock refresh rate that eliminates lag and motion blur for smoother gameplay. Its 0.5ms MPRT<sup>2</sup> response time eliminates streaking and ghosting, for incredibly clear imagery. Its AMD FreeSync™ Premium<sup>3</sup> feature dynamically matches the refresh rate of the display to the frame rate exceptional 119% sRGB color area ratio reproduces imagery with incredible realism, almost blurring the line between what's real and virtual. It is one of the world's first wave of Eyesafe 2.0 certified monitors and has in-built Natural Low Blue Light technology that eases eye fatigue without distorting colors to keep your eyes fresh and alert during long gaming hours. Enjoy awe-inspiring graphics with HDR10 – don't settle for anything less. The monitor's ergonomic stand takes your comfort to the next level allowing you to adjust the screen height and tilt for a comfortable gaming posture. Its multiple connection interfaces including two HDMI 2.0 and one DP 1.4 facilitate high data transfers from a gaming console or PC to juice the best performance out of gaming software and hardware components. With the Lenovo G32qc-30 Monitor, prepare to trounce your competition lock, stock, and barrel!

Smarter  
technology  
for all

Lenovo



### Features of Lenovo G32qc-30 Monitor



#### Awe-inspiring visual mastery.

The Lenovo G32qc-30 Monitor's 31.5-inch QHD 2560 x 1440 resolution screen with VA panel offers a fuller view and razor-sharp images so you get ahead of the action. The 1500R curved display fills your peripheral vision so nothing hides in a blind spot. See astoundingly lifelike images with 119% sRGB color area ratio that elevates your gaming experience. One of the world's first wave of Eyesafe 2.0 certified monitors with Natural Low Blue Light technology that minimizes harmful blue light while retaining color fidelity to keep eyes relaxed and comfortable.



#### Race ahead of the action!

The Lenovo G32qc-30 Monitor delivers an extreme refresh rate of 170Hz<sup>1</sup> displays more frames per second for smooth gameplay. AMD FreeSync™ Premium<sup>3</sup> ensures the input and the resulting action on the screen happen almost simultaneously offering you an ultra-smooth action. The 0.5ms MPRT<sup>2</sup> response time reduces motion blurs to produce spectacularly clear imagery to catch every movement and get right in step with the action, always. The Lenovo G32qc-30 Monitor's truly realistic HDR brings game scenes to life more vibrantly than ever before with a wider range of light and shade.



#### Win comfortably.

The Lenovo G32qc-30 Monitor comes with a highly ergonomic LT stand with lift and tilt functions allowing you to adjust the monitor for a more comfortable position. Built-in 2 x 3W speakers are designed to give you goosebumps from the game's thrilling sound effects. Easily connect a gaming PC, gaming consoles, headphones, keyboards, and more with the Lenovo G32qc-30 Monitor's 2 x HDMI 2.0, DP 1.4, and audio out ports. Lenovo Artery Software<sup>4</sup> provides a simple, graphical user interface for quick control of display attributes, accurate and easy color settings, and calibration, to customize your gaming environment.

<sup>1</sup> Overclocking at 170Hz is based on laboratory test data, and this function may cause irregularities in the display. | <sup>2</sup> Moving Picture Response Time (MPRT) improves the response time and reduces motion blur in the monitor. Enabling MPRT will disable AMD FreeSync™ Premium technology, and you may notice a negligible flicker. | <sup>3</sup> AMD FreeSync™ Premium technology only can work with AMD Radeon™ series graphics card. | <sup>4</sup> This software can only be used with Windows 10 & Windows 11.

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## Display

**Panel Size**  
31.5-inch

**Screen Dimensions**  
704.4 mm x 413.4 mm

**Panel Type**  
VA

**Active Area**  
697.3 mm x 392.3 mm

**Curvature**  
1500R

**Backlight**  
WLED

**Aspect Ratio**  
16:9

**Resolution**  
2560 x 1440

**Pixel Pitch**  
0.272 mm x 0.272 mm

**Dot/Pixel Per Inch (DPI/PPI)**  
93

**Viewing Angle (H x V @ CR 10:1)**  
178° / 178°

**Response Time**  
0.5ms (MPRT<sup>1</sup>), 1ms (Level 4),  
2ms (Level 3), 3ms (Level 2),  
4ms (Level 1)

**Refresh Rate**  
HDMI: 144Hz  
DP : 165Hz (Overclock to 170Hz<sup>2</sup>)

**Brightness**  
350 cd/m<sup>2</sup>

**Contrast Ratio (Typical)**  
3500:1

**Dynamic Contrast Ratio (Typical)**  
3M:1

**Color Gamut (Coverage Ratio)**  
99% sRGB (CIE 1931)

**Color Gamut (Color Area Ratio)**  
119% sRGB (CIE 1931)  
90% DCI-P3 (CIE 1976)

**Color Support**  
16.7 Million

**Color Depth**  
8-bit

**Processor LUT**  
10-bit

**HDR Compliance**  
Yes (HDR10)

**Anti-Glare**  
Yes

## Connectivity

**Video Signal**  
2 x HDMI 2.0  
1 x DP 1.4

**Audio Signal**  
1 x Audio Out (3.5 mm)

## Multimedia

**Integrated Speakers**  
Yes (2 x 3W)

**Modular Camera Support**  
Yes (Lenovo LC 50)

## Special Features

**Software**  
Lenovo Artery  
(Lenovo Display Control Center)<sup>3</sup>

**Sync Technology**  
AMD FreeSync™ Premium<sup>4</sup>

**Natural Low Blue Light**  
Yes

## Power

**Power Consumption (Typ. / Max.)**  
35W / 70W

**Power Consumption Sleep/Off Mode**  
< 0.5W

**Power Consumption Switch-off Mode**  
< 0.3W

**Power Supply**  
Internal

**Voltage Required**  
AC 100 to 240 V (50-60Hz)

## Mechanical

**Tilt Angle (Front / Back)**  
-5° / 22°

**Lift Range**  
135 mm

**VESA Mount Capability**  
Yes (100 x 100 mm)

**Kensington Lock Slot**  
Yes

**Cable Management**  
Yes

**Bezel Color**  
Raven Black

**Bezel Width (Side)**  
1.0 mm

**Bezel Width (Top / Bottom)**  
1.0 / 24.4 mm

## Dimension

**Size Packed (D x H x W) (mm/inch)**  
522.0 x 187.0 x 940.0 mm  
20.55 x 7.36 x 37.00 inches

**Size Unpacked w/ Stand (Lowest Position) (D x H x W) (mm/inch)**  
278.7 x 458.3 x 709.8 mm  
10.97 x 18.04 x 27.94 inches

**Size Unpacked w/ Stand (Highest Position) (D x H x W) (mm/inch)**  
278.7 x 593.3 x 709.8 mm  
10.97 x 23.36 x 27.94 inches

**Size Unpacked w/o Stand (Head Only) (D x H x W) (mm/inch)**  
88.1 x 426.2 x 709.8 mm  
3.47 x 16.78 x 27.94 inches

**Weight Packed (kg / lb)**  
11.1 kg / 24.5 lbs.

**Weight Unpacked (kg / lb)**  
8.3 kg / 18.3 lbs.

**Weight (Monitor Head Only) (kg / lb)**  
6.2 kg / 13.7 lbs.

## What's in the Box

**Monitor with Stand**  
Yes

**Power Cable (Cable Length)**  
1 x Power Cable (1.8m)

**DP Cable (Cable Length)**  
1 x DP Cable (1.8m)

**Quick Setup Guide**  
Yes

**Warranty Booklet**  
Yes

**Tools**  
4 x Screws

## Certification

**CCC**  
Yes

**RoHS (2011/65/EU)**  
Yes

**Windows Certification**  
Windows 10, Windows 11

**China Energy Efficiency Standard**  
Tier 2

**TÜV Rheinland Eye Comfort**  
Yes

**TÜV Rheinland Low Blue Light (Hardware Solution)**  
Yes

**Eyesafe 2.0 Certification**  
Yes



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