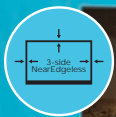# Lenovo G27qc-30 Monitor

# Epic gaming experience. Stunning display. Swift performance.

## Immersive, responsive gaming at your fingertips.

You won't want to get back into the real world once you've turned on the Lenovo G27qc-30 Monitor. Primed for great gaming gusto this 1500R curved monitor keeps you glued to your gaming world with a QHD distortion-free display that enhances every detail powered by 2560 x 1440 resolution. A large 27-inch 3-side NearEdgeless, VA display generously expands your visual real estate with a wide screen view that will leave you wide-eyed. Unlock a rich pallet of vibrant colors with the monitor's 122% sRGB color space and 90% DCI-P3 color gamut that is a real treat for the eyes. A 165 Hz refresh rate tosses pesky motion blurs for clear, crisp, and seamless video performance. Every move, dive, turn, punch and shot travels swifter and smoother with the 1ms (MPRT[1]) response time that helps you with rapid action responses pumped up with a 4ms overdrive to give you that extra boost of energy just when you need it. The Lenovo G27qc-30 Monitor AMD FreeSync™ Premium[2] technology amplifies the action delivering low latency and tear-free frame transitions for speedy, smoother video that just sweeps you away. While your eyes take in the action, they'll experience no strain as the in-built Natural Low Blue Light technology curbs toxic blue light from harming your vision. Lenovo Artery Software[3] puts control at your fingertips, letting you configure your favourite display settings. The Lenovo G27qc-30 Monitor comes with 2 x 3W integrated speakers that deliver crystal-clear sound for a top-notch multimedia experience.

## FEATURES OF LENOVO G27qc-30 MONITOR

No AMD FreeSync™ Premium Technology[2] | AMD FreeSync™ Premium Technology[2] ON

Power — HDMI 1 — HDMI 2 — DP — Audio

### Curves you'll love

Featuring a 1500R curved display, the Lenovo G27qc-30 Monitor curves to capture all your attention. A QHD monitor with a 2560 x 1440 resolution invites you to a richer viewing experience that enhances every little detail. The wide 27-inch monitor looks even larger with minimal 3-side NearEdgeless bezels. HDR support brings alive a wider range of colors, with richer contrasts and more realistic black levels for superior life-like video output. All-in-all the Lenovo G27qc-30 Monitor delivers impeccable visual clarity for stunning video quality that makes it tough to look away from the screen.

### Speedy, smoother gaming

Get ready to get swept away with the Lenovo G27qc-30 monitor's 165 Hz refresh rate which terminates motion blurs for clear seamless frame transitions, so you stay in step with all the gaming action. Add precision to every move you make with the 1ms (MPRT[1]) response time and a 4ms overdrive that amplifies your performance. AMD FreeSync™ Premium[2] technology delivers low latency and tear-free viewing, so your gaming experience stays swift and responsive. Ambient light won't challenge the screen visibility with 350 nits brightness that displays vibrant visual clarity.

### Richer features. Luxurious comfort.

The Lenovo G27qc-30 Monitor is a feature-rich ally for all your entertainment needs. But that's not all, it's built to care for you too with Natural Low Blue Light technology that ensures your eyes are not strained or fatigued by harmful blue light. Lenovo Artery Software[3] puts easy configuration within reach with customizable settings for display performance. It's got all the ports you need too, including two HDMI 2.0 and one DP 1.4 ports, and a 3.5 mm audio jack. Ergonomically designed the Lenovo G27qc-30 Monitor features a height and angle adjustable stand that conforms to the position you find most convenient and comfortable.

[1] 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.
[2] AMD FreeSync™ Premium technology only can work with AMD Radeon™ series graphics card. | [3] This software can only be used with Windows 10 & Windows 11.

# Lenovo G27qc-30 Monitor

## DISPLAY

**Panel Size**
27-inch

**Screen Dimensions**
605.6 mm x 343.4 mm

**Panel Type**
3-side NearEdgeless, VA

**Active Area**
596.7 mm x 335.7 mm

**Curvature**
1500R

**Backlight**
WLED

**Aspect Ratio**
16:9

**Resolution**
2560 x 1440

**Pixel Pitch**
0.233 mm x 0.233 mm

**Dot/Pixel Per Inch (DPI/PPI)**
109

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

**Response Time**
1ms (MPRT[1]), 4ms (Level 4),
5ms (Level 3), 6ms (Level 2),
7ms (Level 1)

**Refresh Rate**
165 Hz

**Brightness**
350 cd/m²

**Contrast Ratio (Typical)**
3000:1

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

**Color Gamut (Coverage Ratio)**
99% sRGB, 90% DCI-P3

**Color Gamut (Color Area Ratio)**
122% sRGB, 91% DCI-P3

**Color Support**
16.7 Million

**Color Depth**
8-bit

**Processor LUT**
8-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)

## SPECIAL FEATURES

**Software**
Lenovo Artery[2]
(Lenovo Display Control Center)

**Sync Technology**
AMD FreeSync™ Premium[3]

**Natural Low Blue Light**
Yes

## POWER

**Power Consumption (Typ. / Max.)**
27W / 65W

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

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

**Power Supply**
Internal

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

## 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)**
2.0 mm

**Bezel Width (Top / Bottom)**
2.0 / 24.0 mm

## DIMENSION

**Size Packed
(D x H  x W) (mm/inch)**
162.0 x 463.0 x 789.0 mm
6.38 x 18.23 x 31.06 inches

**Size Unpacked w/ Stand (Lowest Position)
(D x H x W) (mm/inch)**
239.2 x 394.3 x 610.4 mm
9.42 x 15.52 x 24.03 inches

**Size Unpacked w/ Stand (Highest Position)
(D x H x W) (mm/inch)**
239.2 x 528.9 x 610.4 mm
9.42 x 20.82 x 24.03 inches

**Size Unpacked w/o Stand (Head Only)
(D x H x W) (mm/inch)**
88.2 x 369.8 x 610.4 mm
3.47 x 14.56 x 24.03 inches

**Weight Packed (kg / lb)**
8.0 kg / 17.6 lbs.

**Weight Unpacked (kg / lb)**
6.1 kg / 13.4 lbs.

**Weight (Monitor Head Only) (kg / lb)**
4.2 kg / 9.3 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

**Volatile Organic Compound Certification**
Yes

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

**Windows Certification**
Windows 10, Windows 11

**China Energy Efficiency Standard**
Tier 1

**TÜV Rheinland Eye Comfort**
Yes

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

**Eyesafe Display Certification**
Yes