



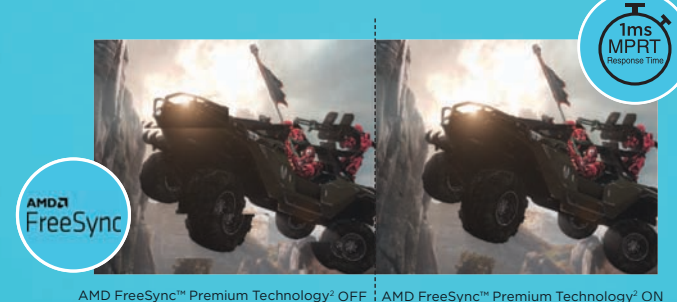
## Lenovo G27q-30 Monitor

# Smoother gaming meets stunning entertainment.

A high-performance monitor that lets you game on!

The Lenovo G27q-30 Monitor is crafted to enhance audio and visual delight for casual gamers, and for those who love listening to music, watching videos, or catching the news. It features a 27-inch high-performance QHD monitor with 2560 x 1440 resolution, 99% sRGB & 90% DCI-P3 color gamut, and a 3-side near-edgeless display lets you enjoy a wider viewing landscape. Powered by a 1ms with MPRT<sup>1</sup> response time that eliminates streaking and ghosting, the Lenovo G27q-30 Monitor is designed to amplify your gaming edge. Gamers and entertainment enthusiasts will love the Lenovo G27q-30 Monitor's 165 Hz refresh rate which reduces motion blurs for natural movement that enhances details and clarity. AMD FreeSync™ Premium technology<sup>2</sup> prevents tearing and stuttering to give you seamless, sharp moving pictures. The Lenovo G27q-30 Monitor certified with TÜV Rheinland Eye Comfort, TÜV Rheinland Low Blue Light (Hardware Solution), and Eyesafe Display, shields your eyes from harmful blue light. Natural Low Blue Light technology cuts color distortion, to give you hours of viewing pleasure. Lenovo Artery Software<sup>3</sup> helps you configure ideal display settings or save multiple profiles. To top it off, the Lenovo G27q-30 Monitor is loaded with space-saving 2 x 3W integrated speakers that impart impressive, crystal-clear audio.

### FEATURES OF LENOVO G27q-30 MONITOR



#### Perfect for e-sports and entertainment

The Lenovo G27q-30 Monitor is designed to deliver high-performance video output. A superior 27-inch QHD screen with 2560 x 1440 resolution enhances details and affords sharper quality. The monitor's 3-side near-edgeless display delivers a wider distraction-free canvas. Add to that high-end 99% sRGB and 90% DCI-P3 which offers a wider color gamut for a rich, vibrant, true-color view. The Lenovo G27q-30 Monitor lets you enjoy incredible clarity even in high-light environments with 350 nits brightness. HDR10 decoding on the Lenovo G27q-30 Monitor preserves original video clarity that's uncompromising and absolutely stunning.

#### Swifter, smoother gaming

Take your game to a whole new level with the Lenovo G27q-30 Monitor's 165 Hz refresh rate which reduces motion blurs for natural movement and sharper video quality. Boosted by 1ms with MPRT<sup>1</sup> response time, it eliminates streaking and ghosting so you can play your game with rapid-fire, sharp-shooter accuracy. AMD FreeSync™ Premium technology<sup>2</sup> prevents tearing and stuttering to give you seamless, sharp, video quality that's so rich and absorbing, you won't be able to keep your eyes off the action on your screen.

#### Unparalleled convenience

The Lenovo G27q-30 Monitor is designed to protect your eyes from toxic blue light, and is certified with TÜV Rheinland Eye Comfort, TÜV Rheinland Low Blue Light (Hardware Solution), and Eyesafe Display - features thoughtfully designed to reduce eye strain and fatigue. Natural Low Blue Light technology helps prevent color distortion. A height adjustment stand provides additional ergonomic comfort, despite hours of screen time. Lenovo Artery Software<sup>3</sup> lets you configure your ideal display setting or save multiple profiles for different uses. The Lenovo G27q-30 Monitor also features 2 x HDMI 2.0, 1 x DP 1.4, and a 3.5 mm audio jack.

<sup>1</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>2</sup> AMD FreeSync™ Premium technology only can work with AMD Radeon™ series graphics card. | <sup>3</sup> This software can only be used with Windows 10.

# Lenovo G27q-30 Monitor

## DISPLAY

**Panel Size**  
27-inch

**Screen Dimensions**  
614.1 mm x 369.8 mm

**Panel Type**  
VA

**Active Area**  
596.7 mm x 335.7 mm

**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)**  
108.77

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

**Response Time**  
1ms (MPRT)<sup>1</sup>, 4ms (Level 4),  
5ms (Level 3), 6ms (Level 2),  
7ms (Level 1)

**Refresh Rate**  
165 Hz

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

**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)**  
123% sRGB, 90% DCI-P3

**Color Support**  
16.7 Million

**Color Depth**  
8-bit (6+FRC)

**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<sup>2</sup>  
(Lenovo Display Control Center)

**Sync Technology**  
AMD FreeSync™ Premium<sup>3</sup>

**Natural Low Blue Light**  
Yes

## POWER

**Power Consumption (Typ. / Max.)**  
24W / 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)**  
190.0 x 422.0 x 703.0 mm  
7.48 x 16.61 x 27.68 inches

**Size Unpacked w/ Stand (Lowest Position) (D x H x W) (mm/inch)**  
239.2 x 394.4 x 614.1 mm  
9.42 x 15.53 x 24.18 inches

**Size Unpacked w/ Stand (Highest Position) (D x H x W) (mm/inch)**  
239.2 x 529.0 x 614.1 mm  
9.42 x 20.83 x 24.18 inches

**Size Unpacked w/o Stand (Head Only) (D x H x W) (mm/inch)**  
45.0 x 369.8 x 614.1 mm  
1.77 x 14.56 x 24.18 inches

**Weight Packed (kg / lb)**  
7.6 kg / 16.8 lbs

**Weight Unpacked (kg / lb)**  
5.8 kg / 12.8 lbs

**Weight (Monitor Head Only) (kg / lb)**  
3.9 kg / 8.6 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**  
Screws

## CERTIFICATION

**CCC**  
Yes

**RoHS (EU 2002/95/EC)**  
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



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<sup>2</sup> This software can only be used with Windows 10. <sup>3</sup> AMD FreeSync™ Premium technology only can work with AMD Radeon™ series graphics card.

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Specifications may vary depending upon region.