

**Lenovo G27-30 Monitor** 

# Buckle-up for a smoother, richer, gaming and entertainment experience.

Let clarity and precision supercharge your game.

Love gaming? Then the Lenovo G27-30 is just the monitor for you. If you're an avid gamer, the Lenovo G27-30 Monitor will really enhance the chills and thrills you experience while gaming. Furthermore, It's great for music, watching videos, movies, or the news. The 27-inch FHD monitor boasts a 3-side near-edgeless display to give you wide, expansive views. Its 1920 x 1080 resolution and 99% sRGB & 90% DCI-P3 color gamut offers a vibrant, true-color view. A 165 Hz refresh rate on the Lenovo G27-30 Monitor delivers a smoother, seamless gaming experience, improving clarity for a more thrilling game. The 1ms response time (MPRT1) sharpens every detail on screen so you never miss a shot! Now add to that AMD FreeSync™ Premium technology<sup>2</sup> which locks in the refresh rate to give you speedy, seamless frame-to-frame transitions. The Lenovo G27-30 Monitor with Natural Low Blue Light technology is certified with TÜV Rheinland Low Blue Light (Hardware Solution), and Eyesafe Display which reduces harmful blue light; while TÜV Rheinland Eye Comfort eliminates color distortion, to make hours of gaming easy on the eyes. Its compact, integrated dual 3W speakers will be music to your ears, and save space on your desk! Enhance your display settings with Lenovo Artery Software<sup>3</sup> that helps you configure your ideal setup or save multiple profiles for different functions. The Lenovo G27-30 Monitor is designed to give you an uplifting, enthralling gaming and entertainment experience.

# **FEATURES OF LENOVO G27-30 MONITOR**



# **Superior screen for superior gamers**

The Lenovo G27-30 Monitor hosts a rich 27-inch FHD monitor that broadens your gaming horizons with a 3-side near-edgeless display to give you a wider, more immersive viewing experience. Its 1920 x 1080 resolution and high-end 99% sRGB and 90% DCI-P3 offers a wider color gamut for a richer, gorgeous, true-color view. Backed by 350 nits brightness, the Lenovo G27-30 Monitor is crafted to enhance screen clarity in high-light conditions. These display features enhance color contrast and clarity so you stay engrossed in your game. With HDR decoding the Lenovo G27-30 Monitor serves up original video clarity for a richer, truer gaming experience.



AMD FreeSync™ Technology<sup>2</sup> OFF AMD FreeSync™ Technology<sup>2</sup> ON

# **Smooth unstoppable gaming**

With the Lenovo G27-30 Monitor, nothing will hold you back. Get ready to be swept away by your game as its 165 Hz refresh rate minimizes motion blurs for increased sharpness and precision. Top that off with a lms response time (MPRT') that throws in more frames per second for unstoppable crystal-clear video. AMD FreeSync™ Premium technology² aligns the refresh rate between monitor and GPU to eliminate tears and stutters, and deliver swift, seamless video clarity that supercharges your gaming experience. Each of these carefully curated features ensure you enjoy hours on unstoppable gaming pleasure on the Lenovo G27-30 Monitor.



### Plug-in to comfort and convenience

The Lenovo G27-30 Monitor pairs comfort and convenience. It's certified with TÜV Rheinland Eye Comfort, TÜV Rheinland Low Blue Light (Hardware Solution), and Eyesafe Display which reduces the effects of harmful blue light, and the Natural Low Blue Light technology enhances viewing comfort without color distortion. Convenience is part of the package too, with a 2 x HDMI 2.0, 1 x DP 1.4, and a 3.5 mm audio jack. The height adjustment stand lets you setup the Lenovo G27-30 Monitor for a more comfortable viewing angle. In addition, Lenovo Artery Software<sup>3</sup> helps you configure multiple profiles for different uses or lock-in on your favorite display settings.

<sup>&</sup>lt;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, 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 G27-30 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

1920 x 1080

**Pixel Pitch** 

0.311 mm x 0.311 mm

Dot/Pixel Per Inch (DPI/PPI)

Viewing Angle (H x V @ CR 10:1)

178° / 178°

**Response Time** 

1ms (MPRT1), 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)** 

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 (HDR Decoding)

Anti-Glare

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 Arterv<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.)

21W / 52W

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** 

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** 

TÜV Rheinland Low Blue Light (Hardware Solution)

**Eyesafe Display Certification** Yes











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