

## Lenovo G34w-30 Monitor

# Sharper visual performance for mesmerizing gaming.

## Get a clear sight of victory.

Step up your game with the feature-loaded Lenovo G34w-30 Monitor. Its gentle 1500R curvature accommodates your natural field of view so you see things even at the edges without shifting your focus. The monitor's 34-inch ultra-wide WQHD (3440 x 1440) screen has a 21:9 aspect ratio that gives you a winning edge through an expanded field of view and sharper, precise visual details. Let its 170Hz<sup>1</sup> **high overclock refresh rate help you keep pace with all the in-game movements. With AMD FreeSync™ Premium<sup>2</sup>, enjoy smoother, faster gameplay without any screen tearing, stuttering, and input latency. Make every move count even at soaring speeds with a snappy 0.5ms MPRT<sup>3</sup> response time. The Lenovo G34w-30 Monitor's VA panel packs an exceptional 124% sRGB color area ratio, delivering luxurious, vibrant colors. It also comes with HDR10 support, rendering stunning video quality with sharper brightness and deeper shadows for a more thrilling gaming experience. The monitor is one of the world's first wave of Eyesafe 2.0 certified monitors and also features in-built Natural Low Blue Light technology that protects your eyes and prevents eye fatigue during extended hours of gameplay. Force multiply your gaming rig by connecting multiple devices through HDMI 2.0, DP 1.4, and audio out ports. The monitor makes playing games more comfortable with its versatile tilt and lift adjustments. Lenovo Artery Software<sup>4</sup> game assist tools, you can easily adjust frame rate, aim point, and timer to make well-calculated moves. Make your winning move, and take home the Lenovo G34w-30 Monitor for an unprecedented immersive gaming experience.**

Smarter  
technology  
for all

Lenovo



## Features of Lenovo G34w-30 Monitor



### Immersive, high-performance gaming.

The Lenovo G34w-30 Monitor's 34-inch WQHD (3440 x 1440) resolution screen with 21:9 aspect ratio and 1500R curvature renders clear and sharp imagery that fills every part of your peripheral vision to readily draw you into the battlefield. Enjoy vivid gaming scenes with the VA panel's 124% sRGB color area ratio that delivers outstanding color accuracy. The Lenovo G34w-30 is one of the first wave of Eyesafe 2.0 monitors and has built-in Natural Low Blue Light technology that reduces harmful blue light to protect your eyes despite long hours of gameplay while retaining the color accuracy.



Without AMD FreeSync™ Premium Technology<sup>2</sup> | With AMD FreeSync™ Premium Technology<sup>2</sup>

### Strike fast.

The Lenovo G34w-30 Monitor's overclock refresh rate of 170Hz<sup>1</sup> can effectively eliminate stuttering and ghosting in the high action scenes. AMD FreeSync™ Premium<sup>2</sup> ensures a dynamic refresh rate for a smooth and seamless gaming experience. Its 0.5ms MPRT<sup>3</sup> response time gives you a competitive edge with the ability to catch and respond to every moment swiftly. With HDR10 capability, the Lenovo G34w-30 Monitor delivers more contrast with deep dark blacks and luminous whites to deliver true-to life video gaming experiences.



### Optimized comfort for higher performance.

Win games by optimizing your comfort level with the Lenovo G34w-30 Monitor's highly ergonomic stand that supports lift and tilt functions. Its two built-in 3W speakers are finely tuned to enhance BGM, gunshots, or the roars of racing cars. Connect a gaming PC, console, and all your essential devices via HDMI 2.0, DP 1.4, and an audio out to take your performance to the next level. Enjoy easy access to your display preferences with Lenovo Artery Software<sup>4</sup> that allows you to configure the display performance through brightness, contrast, refresh rates, response time, and other settings. It also offers gaming tools such as show frame rate, show timer, show aim point, and others to help you win the game with ease.

<sup>1</sup> Overclocking at 170Hz is based on laboratory test data, and this function may cause irregularities in the display. | <sup>2</sup> AMD FreeSync™ Premium technology only can work with AMD Radeon™ series graphics card. | <sup>3</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>4</sup> This software can only be used with Windows 10 & Windows 11.

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## Display

**Panel Size**  
34-inch

**Screen Dimensions**  
803.2 mm x 357.9 mm

**Panel Type**  
VA

**Active Area**  
797.2 mm x 333.7 mm

**Curvature**  
1500R

**Backlight**  
WLED

**Aspect Ratio**  
21:9

**Resolution**  
3440 x 1440

**Pixel Pitch**  
0.232 mm x 0.232 mm

**Dot/Pixel Per Inch (DPI/PPI)**  
110

**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), 5ms (Off Mode)

**Refresh Rate**  
HDMI : 100Hz  
DP : 165Hz (Overclock to 170Hz<sup>2</sup>)

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

**Contrast Ratio (Typical)**  
2500:1

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

**Color Gamut (Coverage Ratio)**  
99% sRGB  
93% DCI-P3 (CIE 1976)

**Color Gamut (Color Area Ratio)**  
124% sRGB (1931)

**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)

**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.)**  
40W / 60W

**Power Consumption Sleep/Off Mode**  
< 0.3W

**Power Consumption Switch-off Mode**  
< 0.5W

**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)**  
1.3 mm

**Bezel Width (Top / Bottom)**  
1.3 / 20.2 mm

## Dimension

**Size Packed (D x H x W) (mm/inch)**  
187.0 x 525.0 x 1070.0 mm  
7.36 x 20.67 x 42.13 inches

**Size Unpacked w/ Stand (Lowest Position) (D x H x W) (mm/inch)**  
278.7 x 421.5 x 809.3 mm  
10.97 x 16.59 x 31.86 inches

**Size Unpacked w/ Stand (Highest Position) (D x H x W) (mm/inch)**  
278.7 x 556.5 x 809.3 mm  
10.97 x 21.91 x 31.86 inches

**Size Unpacked w/o Stand (Head Only) (D x H x W) (mm/inch)**  
104.5 x 365.8 x 809.3 mm  
4.11 x 14.40 x 31.86 inches

**Weight Packed (kg / lb)**  
12.5 kg / 27.6 lbs.

**Weight Unpacked (kg / lb)**  
8.6 kg / 19.0 lbs.

**Weight (Monitor Head Only) (kg / lb)**  
6.6 kg / 14.6 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**  
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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Specifications may vary depending upon region.

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