

Lenovo G34w-30 Monitor

Sharper visual performance for mesmerizing gaming.

Smarter
technology
for all

Lenovo

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 170Hz¹ high overclock refresh rate help you keep pace with all the in-game movements. With AMD FreeSync™ Premium², 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 MPRT³ 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 2.1⁴, DP 1.4, and audio out ports. The monitor makes playing games more comfortable with its versatile tilt and lift adjustments. Lenovo Artery Software's⁵ 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.



Features of Lenovo G34w-30 Monitor



Without AMD FreeSync™ Premium Technology² | With AMD FreeSync™ Premium Technology²



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.

Strike fast.

The Lenovo G34w-30 Monitor's overclock refresh rate of 170Hz¹ can effectively eliminate stuttering and ghosting in the high action scenes. AMD FreeSync™ Premium² ensures a dynamic refresh rate for a smooth and seamless gaming experience. Its 0.5ms MPRT³ 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 2.1⁴, 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 Software⁵ 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.

¹ Overclocking at 170Hz is based on laboratory test data, and this function may cause irregularities in the display. | ² AMD FreeSync™ Premium technology only can work with AMD Radeon™ series graphics card. | ³ 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. | ⁴ Supports 3440 x 1440 @ 100Hz as specified in HDMI 2.1. | ⁵ 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 (MPRT¹), 1ms (Level 4),
2ms (Level 3), 3ms (Level 2),
4ms (Level 1), 5ms (Off Mode)

Refresh Rate
HDMI : 100Hz
DP : 165Hz (Overclock to 170Hz²)

Brightness
350 cd/m²

Contrast Ratio (Typical)
3500:1

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 2.1³
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)⁴

Sync Technology
AMD FreeSync™ Premium⁵

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 (Eyesafe 2.0)



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