

Lenovo
LEGION

Smarter
technology
for all

Lenovo

Lenovo Legion R34w-30 Monitor

Delivers the thrill of gaming.



21:9
Ultra-wide



1500R Curved



0.5ms
MPRT

180
Hz

**Delivers large-screen
gameplay**

Get the most expansive view of your game on the monitor with its ultra-wide, 21:9 aspect ratio!

**Delivers complete
immersion**

Enjoy new levels of immersion while enjoying your favorite games thanks to the monitor's 1500R curvature.

**Delivers lightning-fast
response times**

Relish buttery smooth gameplay and always stay ahead of the competition with the ultra-fast 180 Hz refresh rate and super quick 0.5ms MPRT.

Lenovo Legion R34w-30 Monitor

Display

Panel Size
34-inch

Screen Dimensions
807.8 mm x 362.2 mm

Panel Type
3-side NearEdgeless
VA

Active Area
797.2 mm x 333.7 mm

Curvature
1500R

Backlight
WLED

Aspect Ratio
21:9

Resolution
3440 x 1440

Pixel Pitch
0.2318 mm x 0.2318 mm

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

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

Response Time
0.5ms (MPRT)¹, 1ms (Level 4),
2ms (Level 3), 3ms (Level 2),
4ms (Level 1), 5ms (G to G)

Refresh Rate
48 Hz - 180 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)**
132% sRGB

Color Support (Typical)
16.7 Million

Color Depth
8-bit

HDR Compliance
Yes (HDR10)

Anti-glare
Yes

Connectivity

Video Signal
2 x HDMI 2.1² (TMDS)
1 x DP 1.4 (HBR3)

Audio Signal
1 x Audio Out (3.5 mm)

Multimedia

Integrated Speakers
Yes (2 x 3W)

**Modular Camera/Speaker
Support**
Yes (Optional Support³)

Special Features

Software
Lenovo Artery
(Lenovo Accessories and
Display Manager)⁴

Sync Technology
AMD FreeSync™ Premium/
Adaptive Sync

ClearMR
8000

Gaming Console Support
Yes, PS4 / SWITCH / PS5 /
Xbox One X

Natural Low Blue Light
Yes

Power

**Power Consumption
(Typ. / Max.)**
43.0W / 55.0W

**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°

Swivel Angle (Left / Right)
-30° / 30°

Lift (Max. Range)
135 mm

VESA Mount Capability
Yes (100 x 100 mm)

Kensington Lock Slot
Yes

Cable Management
Yes

Bezel Color
Raven Black

The Minimum Thickness of Head
9.0 mm

Bezel Width (Side)
1.9 mm

Bezel Width (Top)
1.9 mm

Bezel Width (Bottom)
17.8 mm

Dimension

**Size Packed
(W x D x H, mm/inch)**
950.0 x 287.0 x 496.0 mm
37.40 x 11.30 x 19.53 inches

**Size Unpacked w/ Stand
(Highest Position)
(W x D x H, mm/inch)**
807.8 x 577.7 x 321.6 mm
31.80 x 22.74 x 12.66 inches

**Size Unpacked w/ Stand
(Lowest Position)
(W x D x H, mm/inch)**
807.8 x 442.7 x 321.6 mm
31.80 x 17.43 x 12.66 inches

**Size Unpacked w/o Stand
(Head Only)
(W x D x H, mm/inch)**
112.7 x 368.4 x 807.8 mm
4.44 x 14.50 x 31.80 inches

Weight Packed (kg / lb)

11.30 kg / 24.91 lbs. (EPS)
12.40 kg / 27.36 lbs. (Green package)

Weight Unpacked (kg / lb)
8.10 kg / 17.86 lbs.

**Weight (Monitor Head Only)
(kg / lb)**
5.80 kg / 12.78 lbs.

What's in the Box

Monitor with Stand
Yes

Power Cable (Cable Length)
1 x Power Cable (1.8 m)

DP Cable (Cable Length)
1 x DP 1.4 Cable (1.8 m)

Quick Setup Guide
Yes

Warranty Booklet
Yes

Certification

Windows Certification
Windows 10, Windows 11

**EU Energy Level
Certification**
Yes (Level-F)

**China Energy
Efficiency Standard**
Tier 3

**TÜV Rheinland
Eye Comfort**
3 Stars

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

Eyesafe Display Certification
Yes (Eyesafe 2.0)



¹ Moving Picture Response Time (MPRT) improves the response time and reduces motion blur in the monitor. Enabling MPRT will disable AMD FreeSync™, and you may notice a negligible flicker. | ² Supports 3440 x 1440 @ 180 Hz as specified in HDMI 2.1. | ³ Compatible with Lenovo LC50 Monitor Webcam. | ⁴ Formerly Lenovo Display Control Center. Supports Windows 10 & 11, Mac OS (functions vary across systems).

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