

Lenovo Legion Pro 34WD-10 Monitor

The Next Evolution in Gaming.



Enjoy jaw-dropping visuals

Step up your game with exceptionally stunning visuals that pack a punch. Experience the joy of true color in your favorite games. With VESA Certified DisplayHDR™ TB400, True 10-bit color depth, 99% sRGB and 98.5% DCI-P3 color gamut, Legion Pro 34WD-10 gaming monitors bring exceptional contrast with darker blacks and vibrant colors for smooth, immersive gameplay.



Experience exhilarating speed

Achieve endgame-level speed and precision with a 0.03ms GtG response time offered on Legion Pro 34WD-10 gaming monitors. Relish blur-free visuals with the monitor's ClearMR 13000 certification. With its 240Hz refresh rate and NVIDIA® G-SYNC® compatibility, the monitor delivers ultra-smooth, high-octane gameplay, while minimizing screen tearing and stuttering.



Leverage supreme connectivity

Legion Pro 34WD-10 gaming monitors come with USB-C connectivity that offers up to 140W smart power, making it simple to connect all your devices. Featuring True Split, smart sensors, and an RJ45 Ethernet port, the monitors promise a productivity boost and superior user experience.

Lenovo Legion Pro 34WD-10 Monitor

Display

Panel Size
34-inch

Screen Dimensions
811.9 mm x 354.6 mm

Panel Type
OLED

Active Area
795.3 mm x 332.9 mm

Curvature
800R

Aspect Ratio
21:9

Resolution
3440 x 1440

Pixel Pitch
0.2310 mm x 0.2310 mm

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

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

Response Time
0.03ms

Refresh Rate
240Hz

Brightness (Typical)
275 cd/m² (APL 100%)

Brightness (Max.)
450 cd/m² (APL 25%)

Brightness (Peak)¹
1300 cd/m² (APL 1.5%)

Contrast Ratio (Typical)
1,500,000:1

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

**Color Gamut
(Coverage Ratio)**
99% sRGB (CIE 1931),
98.5% DCI-P3 (CIE 1976)

**Color Gamut
(Color Area Ratio)**
130% sRGB

Color Support (Typical)
1.07 Billion

Color Depth
True 10-bit

HDR Compliance
Yes (DisplayHDR™ TB400)

Anti-glare
Yes

Connectivity

Video Signal
1 x USB-C² (DP 1.4 Alt Mode HBR3)
1 x HDMI 2.1 (Supports FRL 6Gbps,
up to 3440 x 1440 240Hz)
1 x HDMI 2.1 (Supports FRL 6Gbps,
up to 3440 x 1440 240Hz) with eARC
1 x DP 1.4³ (HBR3)

Ethernet (RJ45)
Yes (2.5G)

USB Upstream
1 x USB-B (USB 5Gbps / USB 3.2 Gen 1)⁴
1 x USB-C (USB 5Gbps / USB 3.2 Gen 1)⁴

USB Downstream
3 x USB-A (USB 5Gbps / USB 3.2 Gen 1)⁴
2 x USB-C (USB 5Gbps / USB 3.2 Gen 1)⁴

Multimedia

Integrated Speakers
Yes (2 x 5W)
certified by Waves MaxxAudio®

Special Features

Factory Calibration
Yes (Avg. Delta E<2 at sRGB)

PIP/PbP
Yes

True Split
Yes

KVM Switch
Yes

Software
Lenovo Artery (Lenovo Accessories
and Display Manager)⁵
Realtek Dragon Software

Sync Technology
NVIDIA® G-SYNC® Compatible /
AMD FreeSync™ Premium Pro /
VESA Adaptive Sync

ClearMR
13000

Smart Sensor
Yes (Auto Ambient Brightness Sensor,
Human Detection Sensor)

Gaming Console Support
Yes

Natural Low Blue Light
Yes

Power

Power Consumption (Typ. / Max.)
64.0W / 320.0W

Power Consumption Sleep/Off Mode
< 0.5W

Power Consumption Switch-Off Mode
< 0.3W

Power Supply
Internal

Upstream Power Delivery⁶
Up to 140W PD3.1 (USB-C)

Downstream Power Delivery⁶
Up to 15W PD3.0 (USB-C)

Smart Power
Yes

Voltage Required
AC 100 to 240 V (50-60Hz)

Mechanical

Tilt Angle (Front / Back)
-5° / 22°

Swivel Angle (Left / Right)
-45° / 45°

Lift (Max. Range)
135 mm

VESA Mount Capability
Yes (100 x 100 mm)

Kensington Lock Slot
Yes (2.5 mm x 6 mm and
3 mm x 7 mm)

Headphone Hook
Yes

Cable Management
Yes

Bezel Color
White and Black

The Minimum Thickness of Head
15.0 mm

Bezel Width (Side)
1.5 mm

Bezel Width (Top)
1.5 mm

Bezel Width (Bottom)
1.5 mm

Dimension

Size Packed (W x D x H, mm/inch)
940.0 x 282.0 x 475.0 mm
37.00 x 11.10 x 18.70 inches

**Size Unpacked w/ Stand
(Highest Position)
(W x D x H, mm/inch)**
789.6 x 262.9 x 577.5 mm
31.09 x 10.35 x 22.74 inches

**Size Unpacked w/ Stand
(Lowest Position)
(W x D x H, mm/inch)**
789.6 x 262.9 x 442.5 mm
31.09 x 10.35 x 17.42 inches

**Size Unpacked w/o Stand
(Head Only)
(W x D x H, mm/inch)**
789.6 x 177.1 x 369.3 mm
31.09 x 6.97 x 14.54 inches

Weight Packed (kg / lbs.)
14.6 kg / 32.3 lbs.

Weight Unpacked (kg / lbs.)
8.7 kg / 19.2 lbs.

Weight (Head Only) (kg / lbs.)
6.4 kg / 14.1 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)

HDMI Cable (Cable Length)
1 x HDMI 2.1 Cable (1.8 m)

USB Cable (Cable Length)
1 x USB Type-C to Type-C Gen 2 Cable
(1m, 10Gbps)

Factory Calibration Report
Yes

Quick Setup Guide
Yes

Warranty Booklet
Yes

Tools
1 x Screwdriver and 4 x Screws

Certification

**Volatile Organic Compound
Certification**
Yes

RoHS (2011/65/EU)
Yes

Windows Certification
Windows 10, Windows 11

EU Energy Level Certification
Yes (Level-G)

China Energy Efficiency Standard
Tier 2

TÜV Rheinland® Eye Comfort
3 Stars

TÜV Rheinland® Flicker Free
Yes

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

Eyesafe Display Certification
Yes (Eyesafe 2.0)



Waves | MaxxAudio®



¹ Based on Lenovo's internal experimental results. | ² USB Type-C and USB-C are registered trademarks of USB Implementers Forum. | ³ Supports 3440 x 1440 @ 240Hz bandwidth 32.4Gbps. | ⁴ The transfer speed of following ports will vary and, depending on many factors, such as the processing speed of the host device, file attributes and other factors related to system configuration and your operating environment, will be slower than theoretical speed. USB 2.0: 480 Mbit/s; USB 3.2 Gen 1 (SuperSpeed USB 5Gbps, formerly USB 3.0 / USB 3.1 Gen 1) 5 Gbit/s; USB 3.2 Gen 2 (SuperSpeed USB 10Gbps, formerly USB 3.1 Gen 2) 10 Gbit/s; USB4* 20Gbps / USB 3.2 Gen 2x2 (SuperSpeed USB 20Gbps) 20 Gbit/s; USB4* 40Gbps (USB 40Gbps) 40 Gbit/s; Thunderbolt™ 3/4: 40 Gbit/s. | ⁵ Formerly Lenovo Display Control Center. Supports Windows 10 & 11, Mac OS (functions vary across systems). | ⁶ Listed as maximum capacity of power delivery. Actual capacity of power delivery may vary depending upon devices connected or monitor configuration, and may decline with downstream USB ports connected or higher brightness setting.