

# **OVERVIEW**



1.	Kensington Security Slot	4. HDMI 2.1 TMDS
2.	Power connector	5. DisplayPort 1.4
3.	HDMI 2.1 TMDS	6. Audio line-out (3.5mm)



## **PERFORMANCE**

#### **Panel**

## **Panel**

3-side NearEdgeless, VA

## **Backlight**

WLED

#### **Display Size**

34 inches

#### **Max View Area**

WxH: 797.2 x 333.7 mm

#### Resolution

3440 x 1440

#### **Aspect Ratio**

21:9

#### **Pixel Pitch**

0.2318 x 0.2318 mm

### **Dot / Pixel Per Inch**

110 dpi

## **Brightness**

Typical: 350 cd/m<sup>2</sup>

#### **Contrast Ratio**

- Dynamic Contrast Ratio: 3000000:1
- Contrast Ratio: 3000:1

## View Angle (H / V)

Horizontal: 178°, Vertical: 178°

## **Response Time**

- Moving Picture Response Time (MPRT): 0.5 ms
- Level 1: 4 ms
- Level 2: 3 ms
- Level 3: 2 ms
- Level 4: 1 ms
- G to G: 5 ms

## **Refresh Rate**

48Hz - 180Hz

## **Color Gamut**

Coverage Ratio: 99% sRGBCoverage Ratio: 90% DCI-P3Color Area Ratio: 132% sRGB

## **Color Support**

16.7 Million

#### **Color Depth**

8-bit

#### **Screen Surface Treatment**

Anti-alare

## Curvature

1500R

## **Operating System**

## Operating System

- Windows® 11 Support
- Windows® 10 Support



## Multi-Media

#### Camera

No bundled webcam (Support Lenovo® LC 50 Monitor Webcam, sold separately)

### Microphone

No microphone

#### **Speakers**

Integrated Speakers, 3W x2

## **Power Supply**

## **Power Consumption**

- Typical / Max: 43W / 55W
- Sleep / Off mode: 0.5W
- Switch-off Mode: 0.3W
- Internal Power Supply

#### Voltage Required

AC 100 to 240 V (50-60Hz)

## **Special Features**

#### **Special Features**

- HDR10 Compliance
- · ClearMR 8000
- AMD FreeSync™ Premium

AMD FreeSync™ technology only can work with AMD Radeon™ series graphics card.

- Lenovo® Artery (Lenovo® Accessories and Display Manager) Support
   Lenovo® Artery supports Windows® 10 & 11, Mac OS, and Windows® On Arm (functions vary across systems).
   Lenovo® Accessories and Display Manager is formerly Lenovo® Display Control Center.
- Adaptive Sync
- Gaming Console Support: PS4 / SWITCH / PS5 / Xbox One X
- · Natural Low Blue Light

## **DESIGN**

#### Mechanical

#### ThinkCentre® M Series Support

None

#### **Bezel Width**

- Thickness of Head: 9mm (Minimum)
- Side: 1.9mm
- Top / Bottom: 1.9mm / 17.8mm

#### **Cable Management**

Support

### **Case Color**

Raven black

### Dimensions (WxDxH)[1]

Models	Dimensions
Head Only	112.7 x 368.4 x 807.8 mm (4.44 x 14.50 x 31.80 inches)
Highest Position	807.8 x 577.7 x 321.6 mm (31.80 x 22.74 x 12.66 inches)
Lowest Position	807.8 x 442.7 x 321.6 mm (31.80 x 17.43 x 12.66 inches)

## Packaging Dimensions (WxDxH)

950.0 x 287.0 x 496.0 mm (37.40 x 11.30 x 19.53 inches)

### Weight<sup>[2]</sup>

Models	Weight

## Lenovo Legion R34w-30



Monitor With Stand	
Monitor Head Only	5.8 kg (12.78 lbs)

## **Packaging Weight**

- 11.3 kg (24.91 lbs) EPS
- 12.4 kg (27.36 lbs) Green package

#### Mounting

Supports VESA mount 100 x 100 mm

#### Stand

Supports -5° to +22° tilt, left & right 30 swivel, up to 135mm lift

#### In the Box

- · Monitor with Stand
- 1x DP Cable (1.8m)
- 1x Power Cable (1.8m)
- Quick Setup Guide
- Warranty Booklet

#### Notes:

[1] The system dimensions may vary depending on configurations.

[2] The system weight is approximate and based on results in Lenovo® lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

## CONNECTIVITY

### Ports<sup>[1]</sup>

#### **Rear Ports**

- 2x HDMI® 2.1 TMDS
- 1x DisplayPort<sup>™</sup> 1.4 (HBR3)
- 1x audio-out (3.5mm)

#### Notes:

[1] 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.

## **SECURITY & PRIVACY**

## Security

#### **Physical Locks**

Kensington® Security Slot™

## **SERVICE**

## **Warranty**

#### **Base Warranty**

3-year limited warranty

## **CERTIFICATIONS**



## Green Certifications<sup>11</sup>

#### **Green Certifications**

- EU Energy Label (F-class)
- RoHS compliant

#### Notes:

[1] The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration. For ESG & regulatory compliance documents, please visit <a href="https://compliance.lenovo.com">https://compliance.lenovo.com</a>.

## **Other Certifications**

#### Other Certifications

- Eyesafe® Certified 2.0
- TÜV Rheinland® Eye Comfort Certification (3-star)
- TÜV Rheinland® Low Blue Light (Hardware Solution)
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