Lenovo

OVERVIEW



1. Power connector	6. USB 3.1 Gen 1
2. HDMI 2.0	7. Audio-out (3.5mm)
3. DP 1.2	8. USB 3.1 Gen 1
4. USB-C 3.1 Gen 1 (DP 1.2 Alt Mode)	9. USB 3.1 Gen 1 (BC)
5. USB 3.1 Gen 1	

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

D:

Pixel Pitch

0.2317 x 0.2317 mm

Dot / Pixel Per Inch

109 dpi

Brightness

350 cd/m²

Contrast Ratio

- Contrast Ratio: 3000:1
- Dynamic Contrast Ratio: 3M[™]:1

View Angle (H / V)

Horizontal: 178°, Vertical: 178°

Response Time

- Extreme Mode: 4 ms
- Normal Mode: 6 ms

Refresh Rate

60Hz

Color Gamut

99% sRGB

Color Support

16.7 Million

Screen Surface Treatment

Anti-glare

Curvature

1500R

Operating System

Operating System

- Windows® 7 Support
- Windows® 10 Support

Power Supply

Power Consumption

- Typical / Max: 46W / 140W
- Sleep / Off mode: <0.5W
- Switch-off Mode: <0.5W
- Energy Star Power On: 34W
- Energy Star TEC: 107kWh
- Internal Power Supply

PSREF Product Specifications Reference

Voltage Required

AC 100 to 240 V (50-60Hz)

Special Features

Special Features

Smart Power

The Smart Power function intelligently detects overall power consumption and dynamically manages the power delivery to each device

DESIGN

Mechanical

Bezel Width

- Side: 2.2mm
- Top / Bottom: 2.2mm / 27.8mm

Cable Management

Support

Case Color

Raven black

Dimensions (WxDxH)[1]

Models	Dimensions
Lowest Position	808.6 x 245.0 x 462.4 mm (31.84 x 9.65 x 18.21 inches)
Highest Position	808.6 x 245.0 x 597.4 mm (31.84 x 9.65 x 23.52 inches)
Head Only	808.6 x 106.1 x 372.6 mm (31.84 x 4.18 x 14.67 inches)

Packaging Dimensions (WxDxH)

980 x 523 x 250 mm (38.58 x 20.59 x 9.84 inches)

Weight^[2]

Models	Weight
Monitor With Stand	9.91 kg (21.85 lbs)
Monitor Head Only	6.91 kg (15.23 lbs)

Packaging Weight

13.85 kg (30.53 lbs)

Mounting

Supports VESA mount 100mm

Stand

Supports -5° to +35° tilt, left & right 45 swivel, up to 135mm lift

In the Box

- Monitor with Stand
- 1x DP Cable (1.8m) (NA only)
- 1x USB-C $^{\circ}$ to USB-A Cable (1.8m) (NA only)
- 1x USB-C $^{\circ}$ to USB-C $^{\circ}$ Cable (1.8m)
- 1x Power cable (1.8m)
- Quick Setup Guide

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

Lenovo

Ports^[1]

Rear Ports^[2]

- 1x USB-C $^{\circ}$ 3.1 Gen 1 (DP 1.2 Alt Mode and up to 75W PD), USB upstream
- 4x USB 3.1 Gen 1 (1x BC), USB downstream
- 1x HDMI® 2.0
- 1x DisplayPort[™] 1.2
- 1x Power Connector
- 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.

[2] Up to 75W power delivery to compatible devices by USB-C[®]. 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.

SECURITY & PRIVACY

Security

Physical Locks Kensington[®] Security Slot™

SERVICE

Warranty

Base Warranty 3-year limited warranty

CERTIFICATIONS

Green Certifications⁽¹⁾

Green Certifications

- ENERGY STAR[®] Certified
- EPEAT[™] Silver Registered^[2]
- RoHS compliant
- TCO Certified 8.0
- TCO edge 2.0

Notes:

[1] The items listed under the "Green Certifications" section may not only refer to certification but also registration or selfdeclaration.

[2] EPEAT[™] is registered where applicable, please see <u>epeat.net</u> for registration status by country.

Other Certifications

Other Certifications

TÜV Rheinland® Eye Comfort Certification

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Lenovo PSREF Product Specifications Reference











