

# **OVERVIEW**



1. Power connector	6. USB 3.1 Gen 1
2. HDMI 1.4	7. Audio-out (3.5mm)
3. DP 1.2	8. USB 3.1 Gen 1
4. USB-B 3.1 Gen 1	9. USB 3.1 Gen 1 (BC)
5. USB 3.1 Gen 1	



# **PERFORMANCE**

## **Panel**

#### **Panel**

3-side NearEdgeless, In-Plane Switching

#### **Backlight**

WLED

#### **Display Size**

27 inches

#### **Max View Area**

WxH: 596.74 x 335.66 mm

#### Resolution

2560 x 1440

#### **Aspect Ratio**

16:9

#### **Pixel Pitch**

0.2331 x 0.2331 mm

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

109 dpi

# **Brightness**

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

## **Contrast Ratio**

• Contrast Ratio: 1000:1

• Dynamic Contrast Ratio: 3M™:1

## View Angle (H / V)

Horizontal: 178°, Vertical: 178°

# **Response Time**

Extreme Mode: 4 msNormal Mode: 6 ms

#### **Refresh Rate**

60Hz

#### **Color Gamut**

Coverage Ratio: 99% sRGB

#### **Color Support**

16.7 Million

# **Screen Surface Treatment**

Anti-glare

# **Operating System**

## **Operating System**

- Windows® 7 Support
- Windows® 10 Support

# **Power Supply**

## **Power Consumption**

- Typical / Max: 23W / 65W
- Sleep / Off mode: <0.5W
- Switch-off Mode: <0.3W
- Energy Star Power On: 17.4W
- Energy Star TEC: 54.4kWh
- Internal Power Supply

# **Voltage Required**

AC 100 to 240 V (50-60Hz)



# **DESIGN**

## **Mechanical**

#### **Bezel Width**

· Side: 2mm

Top / Bottom: 2mm / 23.87mm

#### **Cable Management**

Support

#### **Case Color**

Raven black

## Dimensions (WxDxH)[1]

Models	Dimensions
Lowest Position	208 x 614 x 429.4 mm (8.19 x 24.17 x 16.9 inches)
Highest Position	208 x 614 x 564.4mm (8.19 x 24.17 x 22.22 inches)
Head Only	46.7 x 614 x 369.1 mm (1.84 x 24.17 x 14.53 inches)

#### Packaging Dimensions (WxDxH)

480 x 694 x 163 mm (18.9 x 27.32 x 6.42 inches)

## Weight[2]

Models	Weight
Monitor With Stand	7.44 kg (16.4 lbs)
Monitor Head Only	4.93 kg (10.87 lbs)

#### **Packaging Weight**

9.59 kg (21.14 lbs)

### Mounting

Supports VESA mount 100mm

# Stand

Supports -5° to +35° tilt, left & right 45 swivel, -90° to 90° pivot, up to 135mm lift

#### In the Box

- · Monitor with Stand
- 1x DP Cable (1.8m)
- 1x USB-A to USB-B 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

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

#### **Rear Ports**

- 1x USB-B 3.1 Gen 1, USB upstream
- 4x USB 3.1 Gen 1 (1x BC), USB downstream
- 1x HDMI® 1.4<sup>[2]</sup>
- 1x DisplayPort<sup>™</sup> 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] Supports 2560x1440@60Hz as specified in HDMI® 1.4

# **SECURITY & PRIVACY**

# Security

**Physical Locks** 

Kensington® Security Slot™

# **SERVICE**

# **Warranty**

**Base Warranty** 

3-year limited warranty

# **CERTIFICATIONS**

#### 

#### **Green Certifications**

- ENERGY STAR® Certified
- EPEAT™ Gold Registered<sup>[2]</sup>
- 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 self-declaration.

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

# **Other Certifications**

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TÜV Rheinland® Eye Comfort Certification

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