

# **OVERVIEW**



1. Kensington Security Slot	8. Ethernet (RJ-45)
2. Power connector	9. USB 3.2 Gen 1
3. HDMI 2.1 TMDS	10. USB 3.2 Gen 1
4. DisplayPort 1.4	11. USB 3.2 Gen 1 (BC)
5. USB-C 3.2 Gen 1 (DP 1.4 Alt Mode)	12. Audio line-out (3.5mm)
6. DisplayPort out	13. USB 3.2 Gen 1
7. USB-B 3.2 Gen 1	14. USB-C 3.2 Gen 1 (15W)



# **PERFORMANCE**

#### **Panel**

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4-side NearEdgeless, In-Plane Switching

#### **Backlight**

WLED

#### **Display Size**

27 inches

#### **Max View Area**

WxH: 596.7 x 335.7 mm

#### Resolution

2560 x 1440

# **Aspect Ratio**

16:9

## **Pixel Pitch**

0.233 x 0.233 mm

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

109 dpi

## **Brightness**

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

## **Contrast Ratio**

- · Contrast Ratio: 1000:1
- Dynamic Contrast Ratio (Typical): 3000000:1

## View Angle (H / V)

Horizontal: 178°, Vertical: 178°

# **Response Time**

Extreme Mode: 4 msNormal Mode: 6 ms

#### **Refresh Rate**

60Hz

## **Color Gamut**

- 99% sRGB
- 95% DCI-P3
- 99% BT.709

## **Color Support**

1.07 Billion

#### **Color Depth**

10-bit (8-bit+FRC)

## **Screen Surface Treatment**

- Hard Coating (3H)
- Anti-glare

# **Operating System**

## **Operating System**

- Windows® 11 Support
- Windows® 10 Support

# Multi-Media

# Camera

- ThinkVision® VoIP Stack MC60 monitor webcam (Some models only)
- No bundled webcam (Support ThinkVision® VoIP Stack MC60 Monitor Webcam, sold separately)

# Speakers



Optional Modular Soundbar support (MS30 Monitor Soundbar)

# **Power Supply**

#### **Power Consumption**

Typical / Max: 22W / 180W

• Sleep / Off mode: <0.5W

• Switch-off Mode: <0.3W

Energy Star Power On: 19W

• Energy Star TEC: 63kWh

Internal Power Supply

## **Voltage Required**

AC 100 to 240 V (50-60Hz)

## **Special Features**

## Special Features

- HDR10 Compliance
- Factory Calibration: Avg. Delta E<2
- Picture In Picture (PIP) / Picture By Picture (PBP) Support
- Lenovo® ThinkColour (Lenovo® Accessories and Display Manager) Support Lenovo® ThinkColour 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.
- KVM Switch
- Mirrored Power Button

The monitor's power button can be used to control the on/off and sleep modes of a compatible laptop when the two are connected via USB-C® port

- · Natural Low Blue Light
- Smart Power

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

## **DESIGN**

## **Mechanical**

## ThinkCentre® M Series Support

ThinkCentre® M Series Tiny Support

For supporting Tiny devices, additional Tiny Clamp Bracket Mounting Kit III (PN: 4XF1K72399) is needed (sold separately).

#### **Bezel Width**

- Side: 2mm
- Top / Bottom: 2mm / 2mm

## **Cable Management**

Support

#### **Case Color**

Raven black

## Dimensions (WxDxH)[1]

Models	Dimensions
Head Only	611.9 x 48.0 x 353.4 mm (24.09 x 1.89 x 13.91 inches)
Highest Position	611.9 x 204.5 x 535.3 mm (24.09 x 8.05 x 21.07 inches)
Lowest Position	611.9 x 204.5 x 380.3 mm (24.09 x 8.05 x 14.97 inches)

## Packaging Dimensions (WxDxH)

690 x 525 x 148 mm (27.17 x 20.67 x 5.83 inches)

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

Models		Weight
	Monitor With Stand	7.0 kg (15.4 lbs)
	Monitor Head Only	4.9 kg (10.8 lbs)

#### **Packaging Weight**



10.3 kg (22.71 lbs)

## Mounting

Supports VESA mount 100mm

#### Stand

Supports -5° to +23.5° tilt, left & right 45 swivel, -90° to +90° pivot, up to 155mm lift

#### In the Box

- Monitor with Stand
- 1x DP Cable (1.8m) (for US, Canada, and Brazil only)
- 1x USB-C® to USB-C® Cable (1m)
- 1x USB-B to USB-A Cable (1.8m)
- 1x Power Cable (1.8m)
- Factory Calibration Report
- 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

# **Network**

## Ethernet

Support 10M / 100M / 1000M

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

## Rear Ports[2]

- 1x USB-C<sup>®</sup> 3.2 Gen 1 (15W), USB downstream
- 1x USB-C® 3.2 Gen 1 (DP 1.4 32.4 Gbps for 4 lanes Alt Mode and up to 100W PD), USB upstream
- 1x USB-B 3.2 Gen 1, USB upstream
- 4x USB 3.2 Gen 1 (1x BC), USB downstream
- 1x HDMI® 2.1 TMDS[3]
- 1x DisplayPort™ 1.4
- 1x DisplayPort™ out
- 1x Ethernet (RJ-45)
- 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 100W 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.

[3] Supports 2560x1440@60Hz as specified in HDMI® 2.1

# 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 9.0
- TCO edge 2.0
- · Volatile Organic Compound Certification

#### Notes:

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

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

## Other Certifications

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- Evesafe® Certified
- TÜV Rheinland® Eye Comfort Certification
- TÜV Rheinland® Low Blue Light (Hardware Solution)
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