

**OVERVIEW**



1. Kensington Security Slot	8. Ethernet (RJ-45)
2. Power Connector	9. USB 3.2 Gen 1
3. HDMI 2.0	10. USB 3.2 Gen 1
4. DP 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. DP out	13. USB 3.2 Gen 1
7. USB-B 3.2 Gen 1	14. USB-C 3.2 Gen 1 (15W)

## PERFORMANCE

### Panel

#### Panel

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 nits

#### Contrast Ratio

- Contrast Ratio: 1000:1
- 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
- 95% DCI-P3
- 99% BT.709

#### Color Support

1.07 Billion

#### Color Depth

10-bit (8+FRC)

#### Anti-glare

Support

### Operating System

#### Operating System

- Windows® 10 Support
- Windows 11 Support

### Multi-Media

#### Camera

- ThinkVision® MC 60 monitor webcam (Some models only)
- No bundled webcam (Support ThinkVision MC 60 Monitor Webcam, sold separately)

#### Speakers

# ThinkVision P27h-30

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

- Factory Calibration: Avg. Delta E<2
- Picture In Picture (PIP) / Picture By Picture (PBP) Support
- HDR10 Compliance
- 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
- Lenovo® ThinkColour (Lenovo Display Control Center) Support  
ThinkColour can only be used with Windows 10 and Windows 11
- 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) are needed (sold separately).

#### Bezel Width

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

#### Cable Management

Support

#### Case Color

Raven black

#### Dimensions (WxDxH)<sup>[1]</sup>

Models	Dimensions
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)
Head Only	611.9 x 48.0 x 353.4 mm (24.09 x 1.89 x 13.91 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 Power cable (1.8m)
- 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)
- 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

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

- 1x USB-C 3.2 Gen 1 (DP 1.4 32.4 Gbps for 4 lanes Alt Mode, up to 100W), USB upstream
- 1x HDMI® 2.0
- 1x DisplayPort™ 1.4
- 1x DisplayPort out
- 1x USB-B 3.2 Gen 1, USB upstream
- 1x USB-C 3.2 Gen 1 (15W), USB downstream
- 4x USB 3.2 Gen 1 (1x BC), USB downstream
- 1x Ethernet (RJ-45)
- 1x audio-out (3.5mm)
- 1x Power Connector

## Notes:

1. 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.

## SECURITY & PRIVACY

### Security

#### Physical Locks

Kensington® Security Slot™

## SERVICE

### Warranty

#### Base Warranty

3-year courier or carry-in service

## CERTIFICATIONS

## Green Certifications<sup>[1]</sup>

### Green Certifications

- EPEAT™ Gold Registered<sup>[2]</sup>
- ENERGY STAR® Certified
- TCO Certified 9.0
- TCO edge 2.0
- Volatile Organic Compound Certification
- RoHS compliant

### 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 <https://www.epeat.net> for registration status by country.

## Other Certifications

### Other Certifications

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

- Lenovo reserves the right to change specifications or other product information without notice. Lenovo is not responsible for photographic or typographical errors. LENOVO PROVIDES THIS PUBLICATION "AS IS," WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING THE IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Some jurisdictions do not allow disclaimer of express or implied warranties in certain transactions, therefore this disclaimer may not apply to you.
- The specifications on this page may not be available in all regions, and may be changed or updated without notice.

