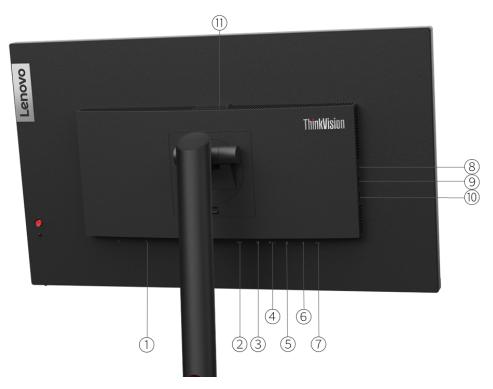


# **OVERVIEW**



1. Power connector	7. USB 3.2 Gen 1
2. HDMI 2.1 TMDS	8. Audio-out (3.5mm)
3. DisplayPort 1.4	9. USB 3.2 Gen 1
4. USB-C 3.2 Gen 1 (DP 1.4 Alt Mode)	10. USB 3.2 Gen 1
5. DisplayPort out	11. USB 3.2 Gen 1 (BC 1.2)
6. Ethernet (RJ-45)	



# **PERFORMANCE**

#### **Panel**

#### **Panel**

3-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

#### **Color Support**

16.7 Million

# **Color Depth**

8-bit

#### **Screen Surface Treatment**

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: 26W / 148W
- Sleep / Off mode: <0.5W</li>
- Switch-off Mode: <0.3W
- · Energy Star Power On: 23W
- Energy Star TEC: 71kWh
- Internal Power Supply

#### Voltage Required

AC 100 to 240 V (50-60Hz)

# **Special Features**

#### **Special Features**

- 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.
- · 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 / 18mm

#### **Cable Management**

Support

### **Case Color**

Raven black

### Dimensions (WxDxH)[1]

Models	Dimensions
Head Only	613.6 x 50.0 x 363.5 mm (24.16 x 1.97 x 14.31 inches)
Highest Position	613.6 x 204.5 x 545.4 mm (24.16 x 8.05 x 21.47 inches)
Lowest Position	613.6 x 204.5 x 390.4 mm (24.16 x 8.05 x 15.37 inches)

# Packaging Dimensions (WxDxH)

690 x 148 x 525 mm (21.17 x 5.83 x 20.67 inches)

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

Models	Weight
Monitor With Stand	6.9 kg (15.2 lbs)
Monitor Head Only	4.8 kg (10.6 lbs)

# **Packaging Weight**

10.1 kg (22.27 lbs)

### Mounting

Supports VESA mount 100mm

#### Stand

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

### In the Box

# ThinkVision T27h-30



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

#### Network

#### **Ethernet**

Support 10M / 100M / 1000M

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

#### Rear Ports<sup>[2]</sup>

- 1x USB-C® 3.2 Gen 1 (DP 1.4 Alt Mode and up to 90W PD), USB upstream
- 4x USB 3.2 Gen 1 (1x BC 1.2), USB downstream
- 1x HDMI® 2.1 TMDS[3]
- 1x DisplayPort<sup>™</sup> 1.4
- 1x DisplayPort<sup>™</sup> 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 90W 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<sup>11</sup>

#### **Green Certifications**

- ENERGY STAR® Certified
- EPEAT™ Gold Registered<sup>[2]</sup>
- RoHS (2011/65/EU)
- TCO Certified 9.0
- 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. For ESG & regulatory compliance documents, please visit <a href="https://compliance.lenovo.com">https://compliance.lenovo.com</a>.

[2] EPEAT™ is registered where applicable, please visit 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)
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