

OVERVIEW



1. Joystick	8. Ethernet (RJ-45)
2. Source Key	9. USB 3.2 Gen 1
3. Kensington Security Slot	10. USB 3.2 Gen 1 (BC 1.2)
4. Power connector	11. Audio-out (3.5mm)
5. HDMI 2.1 TMDS	12. USB 3.2 Gen 1
6. DP 1.4	13. USB 3.2 Gen 1
7. USB-C 3.2 Gen 1 (DP 1.4 Alt Mode)	

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

3840 x 2160

Aspect Ratio

16:9

Pixel Pitch

0.155 x 0.155 mm

Dot / Pixel Per Inch

163 dpi

Brightness

350 cd/m²

Contrast Ratio

- Contrast Ratio: 1300:1
- 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

- Color Area Ratio: 112% sRGB
- Coverage Ratio: 99% sRGB

Color Support

1.07 Billion

Color Depth

10-bit (8-bit+A-FRC)

Screen Surface Treatment

Anti-glare

Curvature

Flat Panel

Operating System

Operating System

- Windows® 11 Support
- Windows® 10 Support

Multi-Media

Camera

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

Speakers

Optional Modular Soundbar support (MS30 Monitor Soundbar)

Power Supply**Power Consumption**

- Typical / Max: 35W / 165W
- Sleep / Off mode: <0.5W
- Switch-off Mode: <0.3W
- Energy Star Power On: 29W
- Energy Star TEC: 91kWh
- Internal Power Supply

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****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 / 18mm

Cable Management

Support

Case Color

Raven black

Dimensions (WxDxH)^[1]

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

Packaging Dimensions (WxDxH)

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

Weight^[2]

Models	Weight
Monitor With Stand	7.3 kg (16.2 lbs)
Monitor Head Only	5.3 kg (11.7 lbs)

Packaging Weight

10.4 kg (22.9 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 T27p-30

- Monitor with Stand
- 1x DP Cable (1.8m) (NA, Brazil only)
- 1x USB-C® to USB-A Cable (1.8m) (NA, Brazil only)
- 1x USB-C® to USB-C® Cable (1m)
- 1x Power cable (1.8m)

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^[1]

Rear Ports^[2]

- 1x USB-C® 3.2 Gen 1 (DP 1.4 32.4 Gbps for 4 lanes Alt Mode, up to 90W), USB upstream
- 4x USB 3.2 Gen 1 (1x BC 1.2), USB downstream
- 1x HDMI® 2.1 TMDS^[3]
- 1x DisplayPort™ 1.4
- 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 3840x2160@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^[1]

Green Certifications

- ENERGY STAR® Certified
- EPEAT™ Gold Registered^[2]
- 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.

[2] EPEAT™ is registered where applicable, please see [epeat.net](https://www.epeat.net) for registration status by country.

Other Certifications

Other Certifications

- Eyesafe® Certified 2.0
- TÜV Rheinland® Eye Comfort Certification
- TÜV Rheinland® Flicker Free
- TÜV Rheinland® Low Blue Light (Hardware Solution)

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