

ThinkVision T27UD-40 64AFGAT2EU

Lenovo

PSREF

Product Specifications
Reference

PERFORMANCE

Display Size

27"

View Area

596.7x335.7 mm

Panel

In-Plane Switching

Backlight

WLED

Aspect Ratio

16:9

Resolution

3840x2160

Pixel Pitch

0.1554x0.1554 mm

Dot / Pixel Per Inch

163 dpi

View Angle (H / V)

178° / 178°

Response Time

4ms (Extreme mode) / 6ms (Normal mode)

Color Support

1.07 Billion

Refresh Rate

48Hz - 60Hz

Brightness

350 cd/m²

Contrast Ratio

1500:1

Color Gamut

99% sRGB, 99% BT.709

Screen Surface Treatment

Anti-glare

Curvature

Flat Panel

Camera

Modular Camera Support

Microphone

None

Speakers

Modular Speaker Support

Power Consumption (Typical / Maximum)

18W / 175W

Power Adapter

Integrated

Touchscreen

None

Smart System

None

DESIGN

Stand

Tilt, Swivel, Pivot, Height Adjust Stand

Case Color

Eclipse Black

Side Bezel Width

2 mm

Mounting

Supports VESA mount 100 x 100 mm

ThinkCentre® M Series Support

Tiny Support

Pen

None

Dimensions (WxDxH)^[1]

- Lowest Position | 613.4 x 195.0 x 384.1 mm (24.15 x 7.68 x 15.12 inches)
- Highest Position | 613.4 x 195.0 x 539.1mm (24.15 x 7.68 x 21.22 inches)
- Head Only | 613.4 x 46.0 x 357.0 mm (24.15 x 1.81 x 14.06 inches)

Packaging Dimensions (WxDxH)

693.0 x 150.0 x 422.0 mm (27.28 x 5.91 x 16.61 inches)

Weight^[2]

- Monitor With Stand | 6.7 kg (14.8 lbs)
- Monitor Head Only | 4.5 kg (9.9 lbs)

Packaging Weight

9.3 kg (20.5 lbs)

CONNECTIVITY

USB Port

1x USB-C® (USB 10Gbps, PD 3.0 100W, USB upstream), 3x USB-A (USB 5Gbps, 1x BC1.2, USB downstream), 1x USB-C® (USB 5Gbps, 15W PD, USB downstream)

Video Connector

1x HDMI® 2.1 TMDS, 1x DP 1.4 (HBR3), 1x USB-C® (5Gbps, DP 1.4 Alt Mode HBR3)

Network Connectivity

1x RJ45, Ethernet (10M/100M/1000M)

SERVICE

Base Warranty

3-year

CERTIFICATIONS

Environmental Certification

ENERGY STAR® Certified, TCO 10, TCO Edge 2.1, EU Energy Efficiency Level (Level-E), EPEAT™ Gold

Ergonomic Certification

Eyesafe® Display 2.0, TÜV Rheinland® Eye Comfort (4 Stars)

Sync Technology

None

Special Features

- HDR10 Compliance
- Lenovo® ThinkColour (Lenovo® Accessories and Display Manager) Support
Lenovo® ThinkColour supports Windows® 10 & 11, Mac OS (functions vary across systems).
Lenovo® Accessories and Display Manager is formerly Lenovo® Display Control Center.
- LDFM (Lenovo® Display Fleet Manager)
- Natural Low Blue Light
- Smart Power

SOFTWARE

Operating System

Support Windows® 10, Windows® 11

ACCESSORIES

Video Cables

DP cable, USB-C® to USB-C® cable

MODEL

Announce Date : 2025-05-13
EAN / UPC / JAN : 0198156725981 / 198156725981 / None



Product image is a sample, it may not match the real color of this model

Note:

[1] The system dimensions may vary depending on configurations.

[2] The system weight is approximate and based on results in.....

· Lenovo reserves the right to change specifications without notice.

To see more note information, please link to

<https://psref.lenovo.com/Detail/2729?M=64AFGAT2EU>

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REAL PERSON

Choose how you want to reach us - through the phone, chat or email - our expert technicians will take care of you.



REAL FAST

Highly trained technicians will provide you real-time solutions, whatever the issue, on your first contact. If needed, our team will schedule an onsite visit for the next business day.



HASSLE FREE

'Getting started' and 'how-to' assistance for hardware and software. Easy solutions that are simple to reach - that's how Premium Care delivers you the ideal support experience.



PC HEALTH CHECK

Free annual PC Health Check that allows our experts to spot issues before you do so they can resolve them quickly and help you avoid PC problems.

Accidental Damage Protection - Protection of your PC from the unexpected.

Experience shows that a significant portion of devices may be damaged (and not covered under warranty) in the first three years. Lenovo's Accidental Damage Protection service covers accidents beyond the system warranty such as drops, spills, bumps and even electrical surges. Make sure your new device has maximum protection, avoid unplanned costs and get peace of mind.

Base Warranty – Included with the systems you purchase, default 1- or 3-year coverage window.

Warranty Extensions & Upgrades – Service and protection that's right for your circumstances.

- Pick Up & Return Courier
- Technician Installed Customer
- Onsite Support
- Replaceable Unit Service
- International Warranty Upgrade

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Recommended Accessories



Lenovo Essential FHD Webcam

4XC1B34802

The Lenovo FHD Webcam is powered by a Full HD 1080P 2 Megapixel CMOS camera that allows your friends, family, and colleagues to see you as clear as day, even when they are worlds away. With full stereo dual-mics that ...



Lenovo Performance FHD Webcam

4XC1D66055

A USB Video Class (UVC) compliant video camera designed for teleconferencing applications on desktop or laptop. It's a reliable digital video device to transfer video data with HD quality through a high-speed USB inte...

For a full list of accessories and services, please visit:
<https://smartfind.Lenovo.com>

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