

ThinkVision T27UD-40 Monitor 64AFGAT2EU



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 GtG (Extreme mode) / 6ms GtG (Typical 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

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

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, Volatile Organic Compound Certification, RoHS

Ergonomic Certification
Eyesafe® Display 2.0, TÜV Rheinland® Eye Comfort (4 Stars), TÜV Rheinland® Low Blue Light (Hardware Solution)

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)
- Mirrored Power Button
- Natural Low Blue Light
- Smart Power

SOFTWARE

Operating System
Support Windows® 10, Windows® 11

ACCESSORIES

In the Box

- Monitor with stand
- 1x DP 1.4 cable (1.8m)
- 1x USB-C® to USB-C® Gen 2 cable (1.5m)
- 1x Power cable (1.8m)
- Quick setup guide

MODEL

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

Note:
^[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.

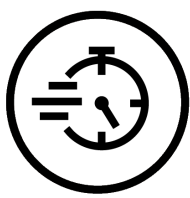
- Please refer to the official [Lenovo store website](#) or contact a local Lenovo sales representative or authorized business partner for current inventory and purchase options.
- Lenovo reserves the right to change specifications without notice.

Premium Care - Advanced Support from Real People. Real Fast.



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.

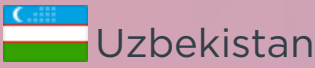
Base Warranty - Included with the systems you purchase, default 1- or 3-year coverage window.

Warranty Extensions & Upgrades - Service and protection that’s right for your circumstances.

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

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Recommended Accessories



Lenovo Essential FHD Webcam Gen2
4XC1S15018



ThinkCentre Tiny Mounting Kit 4XF1R07369



NanoSaver Cable Lock from Lenovo
4XE1L51710

Please click [here](#) to view the full list of accessories.



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