

## Lenovo ThinkVision T27UD-40 Monitor

# Unleash your peak productive potential!



### Enjoy ultra-sharp clarity

Collaborate efficiently with visuals that look crystal-clear from any angle on the UHD monitor with its 3840 x 2160 resolution and IPS panel technology that delivers premium, vibrant colors. Get more work done while multitasking on the large and expansive 27-inch screen.



### Work stress-free without eye-strain

Experience fatigue-free working for hours on end with the ThinkVision T27UD-40 that's certified by TÜV Rheinland, a global leader in independent product testing, to meet the Eyesafe® Display Requirements 2.0 for blue light emissions and color performance.



### Leverage lightning-fast connectivity

Make productivity easy with advanced USB-C connectivity, that delivers power, data, and network access through a single cable, providing up to 100W power delivery<sup>1</sup>. Enjoy enhanced connectivity and compatibility with a wide range of peripherals using the USB Hub.

## Lenovo ThinkVision T27UD-40 Monitor

### Display

**Panel Size**  
27-inch

**Screen Dimensions**  
608.8 mm x 352.4 mm

**Panel Type**  
4-sided Ultra Thin,  
In-Plane Switching

**Active Area**  
596.7 mm x 335.7 mm

**Backlight**  
WLED

**Aspect Ratio**  
16:9

**Resolution**  
3840 x 2160

**Pixel Pitch**  
0.1554 mm x 0.1554 mm

**Dot/Pixel Per Inch  
(DPI/PPI)**  
163

**Viewing Angle  
(H x V @ CR 10:1)**  
178° / 178°

**Response Time (G to G)**  
4ms (Extreme Mode),  
6ms (Normal Mode)

**Refresh Rate**  
48Hz – 60Hz

**Brightness**  
350 cd/m<sup>2</sup>

**Contrast Ratio (Typical)**  
1500:1

**Dynamic Contrast Ratio  
(Typical)**  
3M:1

**Color Gamut  
(Coverage Ratio)**  
99% sRGB (CIE 1931)  
99% BT.709 (CIE 1931)

**Color Support (Typical)**  
1.07 Billion

**Color Depth**  
10-bit (8+FR)

**HDR Compliance**  
Yes (HDR10)

**Anti-glare**  
Yes

### Connectivity

**Video Signal**  
1 x USB-C<sup>2</sup> (DP 1.4 Alt Mode HBR3)  
1 x HDMI 2.1<sup>3</sup>  
1 x DP 1.4<sup>4</sup> (HBR3)

**Ethernet (RJ45)**  
Yes (1G)

**USB Upstream**  
1 x USB-C (USB 10Gbps / USB 3.2 Gen 2,  
PD 3.0 up to 100W, DP 1.4 Alt Mode  
HBR3)<sup>5</sup>

**USB Downstream**  
3 x USB-A (USB 5Gbps / USB 3.2 Gen 1,  
1 x BC1.2)<sup>5</sup>  
1 x USB-C (USB 5Gbps / USB 3.2 Gen 1,  
up to 15W PD (data only))<sup>5</sup>

### Multimedia

**Modular Camera/Speaker Support**  
Yes (Optional Support<sup>6</sup>)

### Special Features

**Software**  
LDFM (Lenovo Display Fleet Manager);  
Lenovo ThinkColour (Lenovo Accessories  
and Display Manager)<sup>7</sup>

**Natural Low Blue Light**  
Yes

**Mirrored Power Button**  
Yes

### Power

**Power Consumption (Typ. / Max.)**  
18.0W / 175.0W

**Power Consumption Sleep/Off Mode**  
< 0.5W

**Power Consumption Switch-Off Mode**  
< 0.3W

**ENERGY STAR Power Consumption  
(Pon / ETEC)**  
17.9W / 60.4kWh

**Power Supply**  
Internal

**Upstream Power Delivery<sup>8</sup>**  
Up to 100W PD3.0<sup>1</sup>

**Smart Power**  
Yes

**Voltage Required**  
AC 100 to 240 V (50-60Hz)

### Mechanical

**Tilt Angle (Front / Back)**  
-5° / 23.5°

**Swivel Angle (Left / Right)**  
-45° / 45°

**Lift (Max. Range)**  
155 mm

**Pivot**  
-90° / 90°

**VESA Mount Capability**  
Yes (100 x 100 mm)

**ThinkCentre M Series Tiny Support**  
Yes, by ThinkCentre Tiny Mounting Kit<sup>9</sup>  
(PN: 4XF1R07369)

**Kensington Nano Security Slot**  
Yes (2.5 mm x 6 mm)

**Cable Management**  
Yes

**Bezel Color**  
Eclipse Black

**Bezel Width (Side)**  
2.0 mm

**Bezel Width (Top)**  
2.0 mm

**Bezel Width (Bottom)**  
11.5 mm

### Dimension & Weight

**Size Packed (W x D x H, mm/inch)**  
693.0 x 150.0 x 422.0 mm  
27.28 x 5.91 x 16.61 inches

**Size Unpacked w/ Stand  
(Highest Position)  
(W x D x H, mm/inch)**  
613.4 x 195.0 x 539.1 mm  
24.15 x 7.68 x 21.22 inches

**Size Unpacked w/ Stand  
(Lowest Position)  
(W x D x H, mm/inch)**  
613.4 x 195.0 x 384.1 mm  
24.15 x 7.68 x 15.12 inches

**Size Unpacked w/o Stand  
(Head Only) (W x D x H, mm/inch)**  
613.4 x 46.0 x 357.0 mm  
24.15 x 1.81 x 14.06 inches

**Weight Packed (kg / lbs.)**  
9.3 kg / 20.5 lbs.

**Weight Unpacked (kg / lbs.)**  
6.7 kg / 14.8 lbs.

**Weight (Head Only) (kg / lbs.)**  
4.5 kg / 9.9 lbs.

### What's in the Box

**Monitor with Stand**  
Yes

**Power Cable (Cable Length)**  
1 x Power Cable (1.8 m)

**DP Cable (Cable Length)**  
1 x DP 1.4 Cable (1.8 m)

**USB Cable (Cable Length)**  
1 x USB Type-C to Type-C Gen 2 Cable  
(1.5 m)

**Quick Setup Guide**  
Yes

### Certification

**ENERGY STAR Certification**  
Yes

**TCO**  
10

**TCO Edge**  
2.1

**EPEAT**  
Gold

**Windows Certification**  
Windows 10, Windows 11

**EU Energy Level Certification**  
Yes (Level-E)

**China Energy Efficiency Standard**  
Tier 2

**TÜV Rheinland Eye Comfort**  
4 Stars

**Eyesafe Display Certification**  
Yes (Eyesafe 2.0)



<sup>1</sup> The output rating (100W, 20V/5A) is based on Lenovo's proprietary VDM technology. It is required to connect to products that support Lenovo VDM to reach maximum power output. Actual power output may vary and may be lower. <sup>2</sup> USB Type-C and USB-C are registered trademarks of USB Implementers Forum. <sup>3</sup> Supports 3840 x 2160 @ 60Hz as specified in HDMI 2.1. <sup>4</sup> Supports max. bandwidth 32.4Gbps. <sup>5</sup> 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) 10Gbit/s; USB4<sup>6</sup> 20Gbps / USB 3.2 Gen 2x2 (SuperSpeed USB 20Gbps) 20 Gbit/s; USB4<sup>6</sup> 40Gbps (USB 40Gbps) 40 Gbit/s; Thunderbolt™ 3/4: 40 Gbit/s. <sup>6</sup> Compatible with ThinkVision VoIP Stack MC60 Monitor Webcam and MS30 Monitor Soundbar. <sup>7</sup> Formerly Lenovo Display Control Center. Supports Windows 10 & 11, Mac OS (functions vary across systems). <sup>8</sup> 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. <sup>9</sup> Sold separately. Need to assemble ThinkCentre Tiny mounting kit (PN: 4XF1R07369) to support Tiny PC installation.