Lenovo ThinkVision T27Q-40 Monitor

Designed for productive professionals!





Perfect blend of productivity and protection

Built for professionals, the 27-inch QHD monitor delivers a large working canvas, outstanding clarity and smooth visuals that let you achieve maximum productivity. Natural Low Blue Light technology, protects your vision without falling short on stunning, true-to-life colors.



Crafted to be environmentally friendly

ThinkVision T27Q-40 monitor meets major international standards for energy efficiency and environmental responsibility, including ENERGY STAR*, TCO Certified, EDGE, and EPEAT* Gold. Choosing this monitor is just one of the ways you can reduce your company's environmental footprint.



Empowers IT with remote management

Manage and control your monitor assets with Lenovo Display Fleet Manager (LDFM). This innovative software solution empowers IT managers with robust tools for streamlined asset management, efficient firmware upgrades, and centralized settings control.

Lenovo **ThinkVision**

Lenovo ThinkVision T27Q-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

Resolution 2560 x 1440

Pixel Pitch 0.2331 mm x 0.23<u>31 mm</u>

Dot/Pixel Per Inch (DPI/PPI) 109

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

Response Time 4ms (Extreme Mode), 6ms (Normal Mode)

Refresh Rate 48 Hz - 120 Hz

Brightness 350 cd/m²

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 Gamut (Area Ratio) 103% sRGB

Color Support (Typical) 16.7 Million

Color Depth True 8-bit **HDR Compliance**

Yes (HDR10)

Anti-glare

Connectivity

Video Signal 1 x HDMI 2.1¹ 1 x DP 1.4 (HBR2)²

USB Upstream

1 x USB-B (USB 5Gbps / USB 3.2 Gen 1)³

USB Downstream

2 x USB-A (USB 5Gbps / USB 3.2 Gen 1)³ 1 x USB-A (USB 5Gbps / USB 3.2 Gen 1)³ with 1 BC1.2 1 x USB-C⁴ (USB 5Gbps / USB 3.2 Gen 1,

1 x USB-C⁴ (USB 5Gbps / USB 3.2 Ger Up to 15W PD (data only))³

Multimedia

Modular Camera/Speaker Support Yes (Optional Support⁵)

Special Features

Software

LDFM (Lenovo Display Fleet Manager) Lenovo ThinkColour (Lenovo Accessories and Display Manager)⁶

Natural Low Blue Light Yes

Power

Power Consumption (Typ. / Max.) 17.0W / 90.0W

Power Consumption Sleep/Off Mode

Power Consumption Switch-Off Mode < ∩ 3W

ENERGY STAR Power Consumption (Pon/ E_{TEC})

16.2VV / 51.IKVVI

Power Supply Internal

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

Mechanical

Tilt Angle (Front / Back) -5° / 23.5°

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

Lift (Max. Range)

Pivot

-90°/90

VESA Mount Capability Yes (100 x 100 mm)

ThinkCentre M Series Tiny Support Yes, by ThinkCentre Tiny Mounting Kit⁷ (PN: 4XF1R07369)

Kensington Lock Slot Yes (2.5 mm x 6 mm)

Cable Management Yes

Bezel Color Eclipse Black

Bezel Width (Side)

Bezel Width (Top)

Bezel Width (Bottom) 11.5 mm

Dimension

Size Packed (W x D x H, mm/inch) 693.0 x 150.0 x 420.0 mm 27.28 x 5.91 x 16.54 inches

(Highest Position) (W x D x H, mm/inch) 613.6 x 195.0 x 539.2 mm 24.16 x 7.68 x 21.22 inches

Size Unpacked w/ Stand

Size Unpacked w/ Stand (Lowest Position) (W x D x H, mm/inch) 613.6 x 195.0 x 384.2 mm 24.16 x 7.68 x 15.13 inches

Size Unpacked w/o Stand (Head Only) (W x D x H, mm/inch) 613.6 x 46.0 x 357.1 mm 24.16 x 1.81 x 14.06 inches

Weight Packed (kg / lbs.)

Weight Unpacked (kg / lbs.) 6.5 kg / 14.3 lbs.

Weight (Monitor Head Only) (kg / lbs.) 4.3 kg / 9.6 lbs.

What's in the Box

Monitor with Stand Yes

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

HDMI Cable (Cable Length) 1 x HDMI 2.0 Cable (1.8m)

USB Cable (Cable Length) 1 x USB-A to USB-B Cable (1.8m, 5Gbps)

Quick Setup Guide Yes

Certification

ENERGY STAR Certification Yes

TCO 10.0

TCO Edge 2.1

EPEAT Gold

Windows Certification Windows 10, Windows 11

EU Energy Level Certification Yes (Level-D)

China Energy Efficiency Standard Tier 1

TÜV Rheinland Eye Comfort Eye Comfort 3.0 (5 Stars)

TÜV Rheinland Low Blue Light Yes

TÜV Rheinland Flicker Free Yes

TÜV Low Blue Light (Hardware Solution) Yes

Eyesafe Display Certification Yes (Eyesafe 2.0)

















¹ Supports 2560 x 1440 @ 120 Hz as specified in HDMI 2.1. | ² Supports max. bandwidth 21.6/32.4Gbps. | ³ 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 3.6 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. | ⁴ USB Type-C and USB-C are registered trademarks of USB Implementers Forum. | ⁵ Compatible with ThinkVision Volle Stack MG60 Monitor Webcam and MS30 Monitor Soundbar. | ⁶ Formerly Lenovo Display Control Center. Supports Windows 10 & 11, Mac OS (functions vary across systems). | ⁷ Sold separately. Need to assemble ThinkCentre Tiny mounting kit (PN: 4XF1R07369) to support Tiny PC installation.