Lenovo ThinkVision

Smarter technology for all

Lenovo

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 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
16:9

Resolution
2560 x 1440

Pixel Pitch
0.2331 mm x 0.2331 mm

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
48Hz – 120Hz

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 Support (Typical)
16.7 Million

Color Depth
True 8-bit

HDR Compliance
Yes (HDR10)

Anti-glare
Yes

Connectivity

Video Signal
1 x HDMI 2.1[1]
1 x DP 1.4 (HBR2)[2]

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

USB Downstream
3 x USB-A (USB 5Gbps / USB 3.2 Gen 1, 1 x BC1.2)[3]
1 x USB-C[4] (USB 5Gbps / USB 3.2 Gen 1, Up to 15W PD (data only))[3]

Multimedia

Modular Camera/Speaker Support
Yes (Optional Support[5])

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
< 0.5W

Power Consumption Switch-Off Mode
< 0.3W

ENERGY STAR Power Consumption (Pon/E$_{TEC}$)
16.2W / 51.1kWh

Power Supply
Internal

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[7] (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 420.0 mm
27.28 x 5.91 x 16.54 inches

Size Unpacked w/ Stand (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 (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.)
9.1 kg / 20.1 lbs.

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

Weight (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 (1.8 m)

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

USB Cable (Cable Length)
1 x USB Type-B to Type-A Gen 1 Cable (1.8 m)

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
5 Stars

TÜV Rheinland Low Blue Light (Hardware Solution)
Yes

Eyesafe Display Certification
Yes (Eyesafe 2.0)