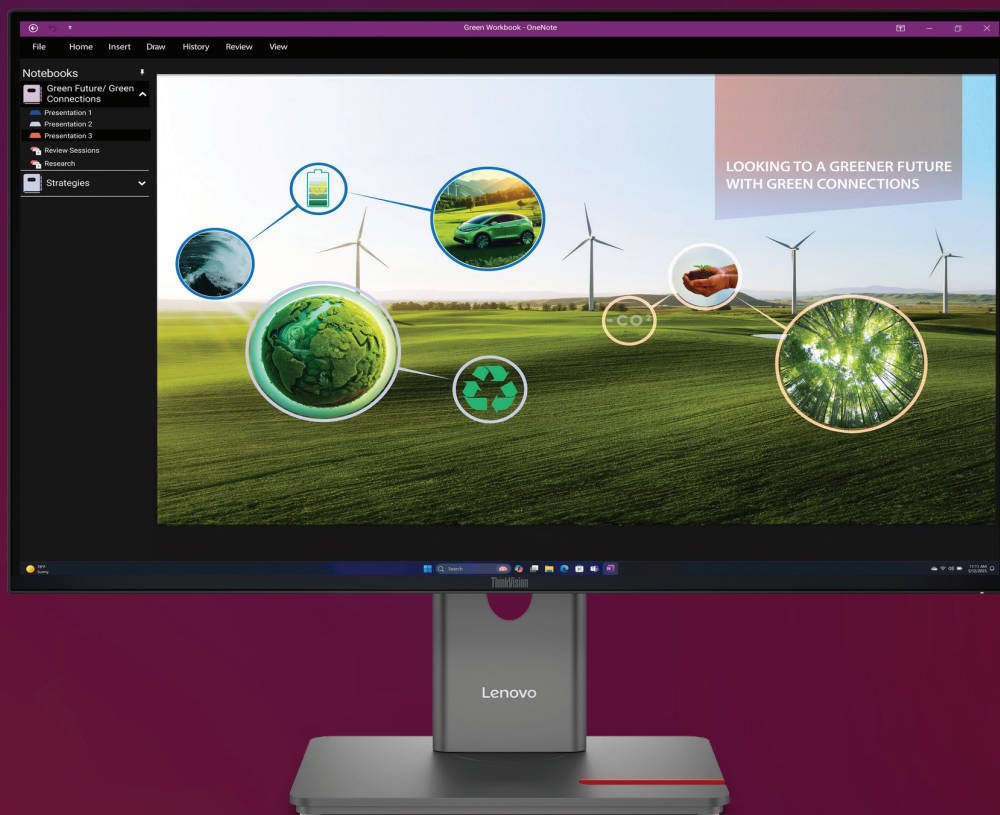


Lenovo ThinkVision P27Q-40 Monitor

Combines powerful productivity with peak performance



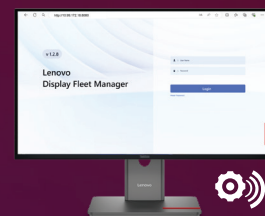
Delivers stunning clarity with power savings

View your work in seamless quality with 24-120 Hz variable refresh rate¹ for animation or fast-moving pictures. The monitor can automatically reduce the refresh rate to 24 Hz for less demanding content, saving more power in the long run.



Encourages exceptional boost in productivity

Connect two ThinkVision monitors via daisy-chain to enable seamless collaboration and more productive multi-tasking. Get more connected and compatible with a wide range of devices on ThinkVision USB hub, unlocking greater productivity for your workflows.



Enables intelligent and efficient fleet 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 P27Q-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
24 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),
98% DCI-P3 (CIE 1976),
99% BT.709 (CIE 1931)

Color Support (Typical)
1.07 Billion

Color Depth
10-bit (8+FRC)

HDR Compliance
Yes (HDR10)

Anti-glare
Yes

Connectivity

Video Signal
1 x HDMI 2.1²
1 x DP 1.4³ (HBR2)
1 x DP 1.4 Out

USB Upstream
1 x USB-B (USB 5Gbps / USB 3.2 Gen 1)⁴

USB Downstream
3 x USB-A (USB 5Gbps / USB 3.2 Gen 1,
incl. 1 x BC1.2)⁴
1 x USB-C⁵ (USB 5Gbps / USB 3.2 Gen 1
with 15W power, (data only))⁴

Multimedia

Modular Camera/Speaker Support
Yes (Optional Support⁶)

Special Features

Factory Calibration
Yes (Avg. Delta E<2 at sRGB and DCI-P3)

Software
LDFM (Lenovo Display Fleet Manager)
Lenovo ThinkColour (Lenovo Accessories
and Display Manager)⁷

Natural Low Blue Light
Yes

Multi-sync
Yes

Power

Power Consumption (Typ. / Max)
15.0W / 75.0W

Power Consumption Sleep/Off Mode
< 0.5W

Power Consumption Switch-Off Mode
< 0.3W

**ENERGY STAR Power Consumption
(Pon / E_{TEC})**
13.8W / 43.5kWh

Power Supply
Internal

Downstream Power Delivery⁸
USB Type-C Downstream Port
with Power Charging (15W)

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)
155 mm

Pivot
-90° / 90°

VESA Mount Capability
Yes (100 x 100 mm)

ThinkCentre M Series Tiny Support
Yes, by ThinkCentre Tiny
Mounting Kit⁹ (PN: 4XF1R07369)

Kensington Lock 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

**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.)
9.2 kg / 20.3 lbs.

Weight Unpacked (kg / lbs.)
6.4 kg / 14.1 lbs.

**Weight (Monitor Head Only)
(kg / lbs.)**
4.3 kg / 9.5 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)

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

USB Cable (Cable Length)
1 x USB-A to USB-B 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

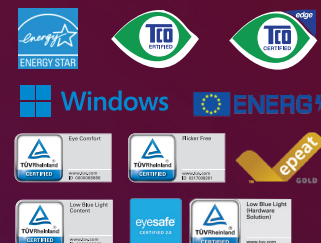
TÜV Rheinland Eye Comfort
5 Stars

TÜV Rheinland Low Blue Light
Yes

TÜV Rheinland Flicker Free
Yes

**TÜV Low Blue Light
(Hardware Solution)**
Yes

Eyesafe Display Certification
Yes (Eyesafe 2.0)



¹ VRR as specified in HDMI 2.1, DRR for Microsoft Windows. | ² Supports 2560 x 1440 @ 120 Hz as specified in HDMI 2.1. | ³ Supports max. bandwidth 21.6 Gbps. | ⁴ 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) 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. | ⁵ USB Type-C and USB-C are registered trademarks of USB Implementers Forum. | ⁶ Compatible with ThinkVision VoIP Stack MC60 Monitor Webcam and MS30 Monitor Soundbar. | ⁷ Formerly Lenovo Display Control Center. Supports Windows 10 & 11, Mac OS (functions vary across systems). | ⁸ 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. | ⁹ Sold separately. Need to assemble ThinkCentre Tiny mounting kit (PN: 4XF1R07369) to support Tiny PC installation.

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