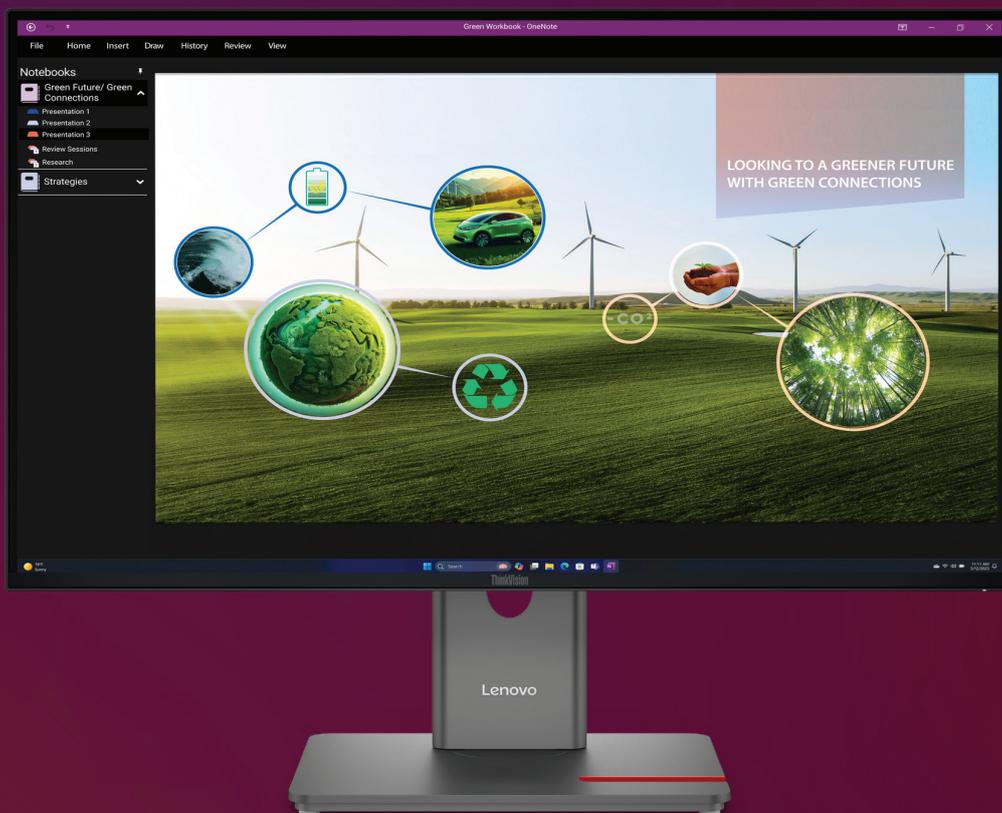


Lenovo ThinkVision P27Q-40 Monitor

# Combines powerful productivity with peak performance



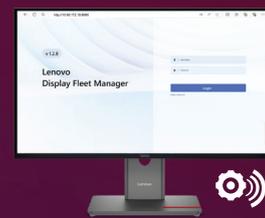
**Delivers stunning clarity with power savings**

View your work in seamless quality with 24-120Hz variable refresh rate<sup>1</sup> for animation or fast-moving pictures. The monitor can automatically reduce the refresh rate to 24Hz 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**  
24Hz - 120Hz

**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);  
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 2.1<sup>2</sup>  
1 x DP 1.4<sup>3</sup> (HBR2)  
1 x DP 1.4 Out

**USB Upstream**  
1 x USB-B (USB 5Gbps / USB 3.2 Gen 1)<sup>4</sup>

**USB Downstream**  
3 x USB-A (USB 5Gbps / USB 3.2 Gen 1,  
1 x BC1.2)<sup>4</sup>  
1 x USB-C<sup>5</sup> (USB 5Gbps / USB 3.2 Gen 1,  
up to 15W PD (data only))<sup>4</sup>

### Multimedia

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

### 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)<sup>7</sup>

**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 / ETEC)**  
13.8W / 43.5kWh

**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<sup>8</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 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 (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 Type-A to Type-B Gen 1  
Cable (1.8 m)

**Factory Calibration Report**  
Yes

**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)



<sup>1</sup> VRR as specified in HDMI 2.1, DRR for Microsoft Windows. | <sup>2</sup> Supports 2560 x 1440 @ 120Hz as specified in HDMI 2.1. | <sup>3</sup> Supports max. bandwidth 21.6Gbps. | <sup>4</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) 10 Gbit/s; USB4<sup>+</sup> 20Gbps / USB 3.2 Gen 2x2 (SuperSpeed USB 20Gbps) 20 Gbit/s; USB4<sup>+</sup> 40Gbps (USB 40Gbps) 40 Gbit/s; Thunderbolt™ 3/4: 40 Gbit/s. | <sup>5</sup> USB Type-C and USB-C are registered trademarks of USB Implementers Forum. | <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> Sold separately. Need to assemble ThinkCentre Tiny mounting kit (PN: 4XF1R07369) to support Tiny PC installation.

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