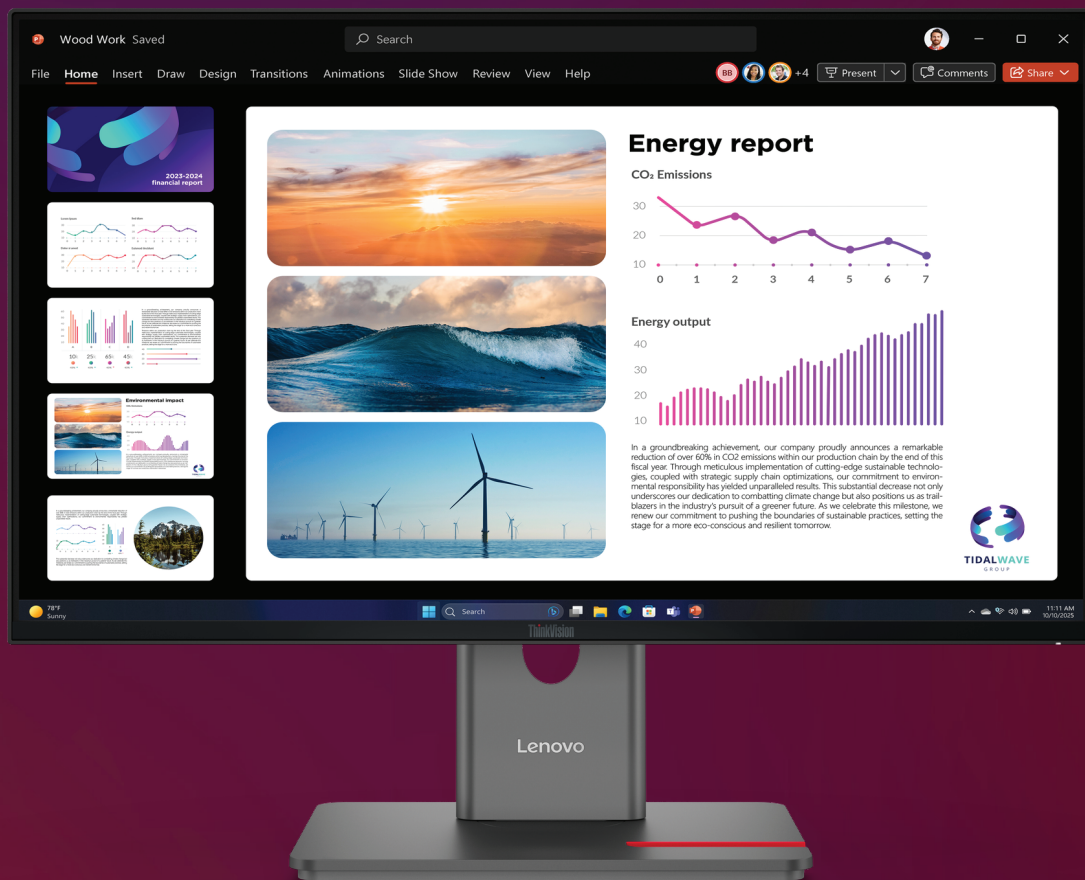


## Lenovo ThinkVision P24Q-40 Monitor

# Empowers exceptional productivity!



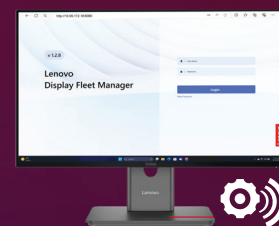
### Intelligent energy saving

Enjoy seamless visuals while saving energy on the monitor by matching your screen to your content dynamically with the ThinkVision P24Q-40 monitor's 48-120Hz variable refresh rate<sup>1</sup>.



### Convenient connectivity

Get more connected and compatible with a wide range of devices using the ThinkVision P24Q-40 monitor's built-in USB hub, unlocking greater productivity for your workflows.



### Convenient remote management

Enable remote asset management and full control of your monitors for IT administrators to work using Lenovo Display Fleet Manager. Effortlessly adjust display and peripheral settings for more comfort and productivity using Lenovo Accessory and Display Manager.

## Lenovo ThinkVision P24Q-40 Monitor

### Display

**Panel Size**  
23.8-inch

**Screen Dimensions**  
535.0 mm x 311.1 mm

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

**Active Area**  
526.8 mm x 296.4 mm

**Backlight**  
WLED

**Aspect Ratio**  
16:9

**Resolution**  
2560 x 1440

**Pixel Pitch**  
0.2058 mm x 0.2058 mm

**Dot/Pixel Per Inch  
(DPI/PPI)**  
123

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

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

**Refresh Rate**  
48Hz – 120Hz

**Brightness**  
300 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)**  
16.7 Million

**Color Depth**  
8-bit (6+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 (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>5</sup>)

### Special Features

**Factory Calibration**  
Yes (Avg. Delta E<2 at sRGB)

**Software**  
LDFM (Lenovo Display Fleet Manager);  
Lenovo ThinkColour (Lenovo Accessories  
and Display Manager)<sup>6</sup>

**Natural Low Blue Light**  
Yes

**Multi-sync**  
Yes

### Power

**Power Consumption (Typ. / Max.)**  
12.0W / 65.0W

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

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

**ENERGY STAR Power Consumption  
(Pon / E<sub>TEC</sub>)**  
11.0W / 34.0kWh

**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>7</sup> (PN: 4XF1R07369)

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

**Cable Management**  
Yes

**Bezel Color**  
Raven 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)**  
730.0 x 123.0 x 420.0 mm  
28.74 x 4.84 x 16.54 inches

**Size Unpacked w/ Stand  
(Highest Position)  
(W x D x H, mm/inch)**  
539.8 x 190.0 x 505.8 mm  
21.25 x 7.48 x 19.91 inches

**Size Unpacked w/ Stand  
(Lowest Position)  
(W x D x H, mm/inch)**  
539.8 x 190.0 x 350.8 mm  
21.25 x 7.48 x 13.81 inches

**Size Unpacked w/o Stand  
(Head Only) (W x D x H, mm/inch)**  
539.8 x 45.3 x 315.8 mm  
21.25 x 1.78 x 12.43 inches

**Weight Packed (kg / lbs.)**  
7.6 kg / 16.7 lbs.

**Weight Unpacked (kg / lbs.)**  
5.1 kg / 11.2 lbs.

**Weight (Head Only) (kg / lbs.)**  
3.0 kg / 6.6 lbs.

### What's in the Box

**Monitor with Stand**  
Yes

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

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

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

**Factory Calibration Report**  
Yes

**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-C)

**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\* 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. | <sup>5</sup> Compatible with ThinkVision VoIP Stack MC60 Monitor Webcam and MS30 Monitor Soundbar. | <sup>6</sup> Formerly Lenovo Display Control Center. Supports Windows 10 & 11, Mac OS (functions vary across systems). | <sup>7</sup> Sold separately. Need to assemble ThinkCentre Tiny mounting kit (PN: 4XF1R07369) to support Tiny PC installation.