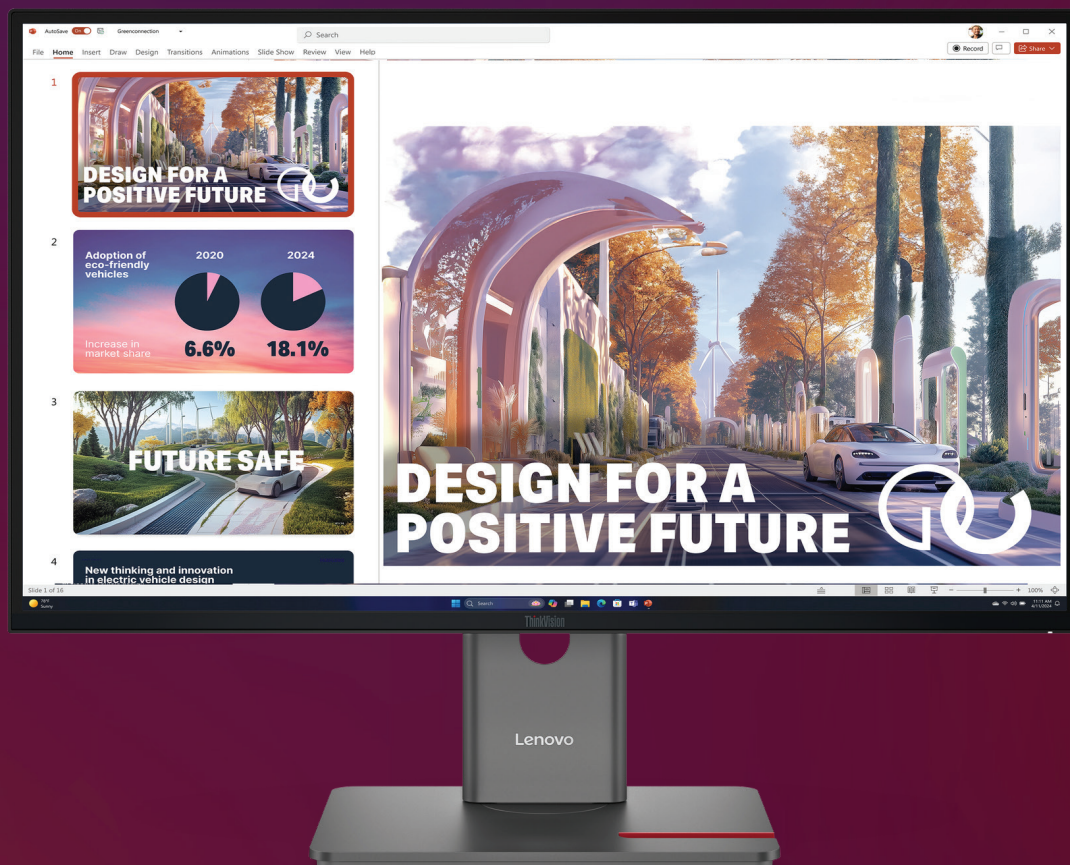


## Lenovo ThinkVision P27QD-40 Monitor

# Crafted for professional productivity.



### Eliminates workflow interruptions

Match your screen to your workflow with 24-120 Hz variable refresh rate<sup>1</sup>. It dynamically adjusts to match on-screen content, resulting in smoother motion for fast moving pictures or reduced rates for power saving when viewing still images.



### Electrified visual clarity and charging speeds

Magnify every last detail with ThinkVision P27QD-40 Monitor's 27-inch QHD display. Power up your work devices at full throttle with 140W PD 3.1. Connect up to four ThinkVision monitors via daisy-chain to enable seamless collaboration and more productive multitasking.



### Empowers you 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 P27QD-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/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> (HBR3)  
1 x DP 1.4 Out  
1 x USB-C<sup>4</sup> (DP 1.4 Alt Mode HBR3)

**Ethernet (RJ45)**  
Yes (1000M/100M/10M/2.5G)

**USB Upstream**  
1 x USB-B (USB 5Gbps / USB 3.2 Gen 1)<sup>5</sup>  
1 x USB-C (USB 10Gbps / USB 3.2 Gen 2,  
with USB PD 3.1 140W and DisplayPort 1.4)<sup>5</sup>

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

### Multimedia

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

### Special Features

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

**PIP/PbP**  
Yes

**KVM Switch**  
Yes (with eKVM)

**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.)**  
15.5W / 200.0W

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

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

**ENERGY STAR Power Consumption  
(Pon / Erec)**  
13.4W / 45.5kWh

**Power Supply**  
Internal

**Upstream Power Delivery<sup>8</sup>**  
Up to 140W PD3.1

### Downstream Power Delivery<sup>8</sup>

Up to 15W  
USB Type-C Downstream Port  
(SuperSpeed USB 5Gbps, USB 3.2  
Gen 1)<sup>5</sup> with Power Charging (15W)

**Smart Power**  
Yes

**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<sup>9</sup>**  
Yes, by ThinkCentre Tiny  
Mounting Kit<sup>9</sup> (PN: 4XFIR07369)

**Kensington Lock 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

**Size Packed (W x D x H, mm/inch)**  
693.0 x 150.0 x 422.0 mm  
27.28 x 5.91 x 16.61 inches

**Size Unpacked w/ Stand  
(Highest Position)  
(W x D x H, mm/inch)**  
613.4 x 195.0 x 539.1 mm  
24.15 x 7.68 x 21.22 inches

**Size Unpacked w/ Stand  
(Lowest Position)  
(W x D x H, mm/inch)**  
613.4 x 195.0 x 384.1 mm  
24.15 x 7.68 x 15.12 inches

**Size Unpacked w/o Stand  
(Head Only) (W x D x H, mm/inch)**  
613.4 x 46.0 x 357.0 mm  
24.15 x 1.81 x 14.06 inches

**Weight Packed (kg / lbs.)**  
9.4 kg / 20.7 lbs.

**Weight Unpacked (kg / lbs.)**  
6.8 kg / 15.0 lbs.

**Weight (Monitor Head Only) (kg / lbs.)**  
4.6 kg / 10.1 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)

**USB Cable (Cable Length)**  
1 x USB-A to USB-B Gen1 Cable  
(1.8m, 5Gbps)  
1 x USB-C to USB-C Gen2 Cable  
(1.5m, 10Gbps)

**Factory Calibration Report**  
Yes

**Quick Setup Guide**  
Yes

**Warranty Booklet**  
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-D)

**China Energy Efficiency Standard**  
Tier 1

**TÜV Rheinland Eye Comfort**  
5 Stars

**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 @ 120 Hz as specified in HDMI 2.1. | <sup>3</sup> Supports max. bandwidth 32.4 Gbps. | <sup>4</sup> USB Type-C and USB-C are registered trademarks of USB Implementers Forum. | <sup>5</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>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> 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. | <sup>9</sup> Sold separately. Need to assemble ThinkCentre Tiny mounting kit (PN: 4XFIR07369) to support Tiny PC installation.