**ThinkVision P49w-30 Monitor**

**The pinnacle of multitasking. Meets the zenith of creativity.**

Achieve peak productivity with ease!

The ThinkVision P49w-30 Monitor is a great companion for multitasking on tasks ranging from data crunching to chasing stock market numbers. Its In-Plane Switching black panel technology delivers deep blacks and vivid, vibrant colors, while the wide viewing angles ensure that the screen is clearly visible from every angle. Enjoy a sharper view of your working world with its Dual QHD (5120 x 1440) resolution and 2000:1 contrast ratio. Get more done on a single screen with the 49-inch screen size and 32:9 screen aspect ratio. See crystal-clear views that appear consistent from every angle with the In-Plane Switching panel. 98% DCI-P3 color space coverage, along with an Avg. Delta E<2 lets you enjoy rich and vivid color representation. The ThinkVision P49w-30 Monitor sports a total of 13 ports, including two Thunderbolt™ 4 ports which facilitate extremely fast data transfer of up to 40 Gbps. Availability of an ethernet port lets you access your machines’ Intel® vPro® capabilities over the internet. Lenovo’s patented True Split allows you to work on content from two PCs on a single screen through the PBP function with just one cable. Switch easily between two connected PCs with Lenovo’s eKVM/KVM switch without the need for additional drivers. Enjoy loud and crystal-clear audio with the two built-in 5W speakers and benefit from the option to have a more convenient remote meeting experience with support for the MC60 Monitor Webcam. Let the ThinkVision P49w-30 Monitor help you create a robust performance-driven ecosystem with ease.

**Features of ThinkVision P49w-30 Monitor**

**Big screen, unlimited multitasking**

The ThinkVision P49w-30 Monitor’s 49-inch, 32:9 aspect ratio display offers a panoramic view of your professional world. The wide display gives you the freedom to multitask and power through multiple tasks on a single screen. Experience crystal-clear imagery and video content in unparalleled detail with the monitor’s Dual QHD, 5120 x 1440 resolution, and 2000:1 contrast ratio. Enjoy clear, distortion-free visuals from any angle with the monitor’s In-Plane Switching black panel technology, which also delivers deep blacks and vibrant colors. Get set to experience HDR video content imagery that is life-like, thanks to HDR10 support.

**Your one-stop docking solution**

The ThinkVision P49w-30 Monitor can now become the hub to connect all your devices, with 13 ports including an easy-to-access, front-facing USB-C™ port on the Push-Push module and an RJ45 network port. Thunderbolt™ 4 ports give you extremely fast data transfer speeds and the ability to daisy chain two ThinkVision P49w-30 monitors. Stack one monitor on top of the other and select 180° rotation from your Windows Display settings for the top monitor and enjoy a larger, more seamless viewing experience. True Split functionality lets you split the display into two screens, while the smart eKVM/KVM feature lets you switch easily between two separate inputs. Enjoy a secure and stable connection with Intel’s vPro technology.

**Bring remote collaborations to life**

The ThinkVision P49w-30 Monitor comes with a support stack for the MC60 Monitor Webcam for better remote collaboration. Looking and sounding great is essential for all meetings, and with the MC60 webcam’s 1080P FHD lens, you can rest assured that your image will always look absolutely crystal-clear and sharp. The integrated microphone on the monitor is designed to remove any unwanted sound from the surroundings to ensure that your audio always sounds completely clear and has no background noise. Being able to hear your colleagues during meetings is also crucial, and the two built-in 5W speakers produce loud and distortion-free audio so that you never miss a word.

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1 Sold separately. | 2 USB Type-C® and USB-C® are registered trademarks of USB Implementers Forum.

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**ThinkVision P49w-30 Monitor**

**Smart technology for all**
## ThinkVision P49w-30 Monitor

### Display
- **Panel Size**: 49-inch
- **Screen Dimensions**: 1209.9 mm x 360.5 mm
- **Panel Type**: 3-side Borderless In-Plane Switching
- **Active Area**: 1198.3 mm x 337.0 mm
- **Curvature**: 3800R
- **Backlight**: WLED
- **Aspect Ratio**: 32:9
- **Resolution**: 5120 x 1440
- **Pixel Pitch**: 0.234 mm x 0.234 mm
- **Dot/Pixel Per Inch (DPI/PPI)**: 109
- **Viewing Angle**: (H x V @ CR 10:1) 178° x 178°
- **Response Time**: 4ms (Extreme Mode), 6ms (Normal Mode)
- **Refresh Rate**: 60Hz
- **Brightness (Typical)**: 350 cd/m²
- **Contrast Ratio (Typical)**: 3000:1
- **Dynamic Contrast Ratio (Typical)**: 3MP1
- **Color Gamut (Coverage Ratio)**: 98% DCI-P3 (CIE 1976)
- **Color Support (Typical)**: 1.07 Billion
- **Color Depth**: 10-bit (8+FRC)
- **Anti-Glare**: Yes

### Connectivity
- **Video Signal**: 2 x HDMI 2.1
  - 1 x DP 1.4
  - 2 x Thunderbolt™ 4 (In/Out)
- **Audio Signal**: 1 x Audio Out (3.5 mm)
- **USB Hub**: Yes
- **Ethernet**: Yes (10M/100M/1000M)
- **USB Upstream**: 1 x Thunderbolt™ 4 (Up to 100W)
  - 1 x USB 3.2 Gen 1 Type-B
- **USB Downstream**: 4 x USB 3.2 Gen 1 Type-A
  - 1 x USB 3.2 Gen 1 Type-C® (15W)
  - 1 x Thunderbolt™ 4 Out (27W)
- **USB Type-C® and USB-C® are registered trademarks of USB Implementers Forum.**

### Power
- **Power Consumption (Typ. / Max)**: 58W / 265W
- **Power Consumption Sleep/Off Mode**: 0.5W
- **Power Consumption Switch-Off Mode**: 0.3W
- **ENERGY STAR Power Consumption (Pon/Eco)**: 54W / 167KWh
- **Power Supply**: Internal
- **USB Type-C® (Downstream) Power Delivery**: Up to 15W
- **Thunderbolt™ Power Delivery**: Up to 100W
- **Smart Power**: Yes
- **Voltage Required**: AC 100 to 240 V (50-60Hz)

### Multimedia
- **Integrated Speakers**: Yes (2 x 5W)
- **Modular Camera/Speaker Support**: Yes (Optional Support)

### Special Features
- **Factory Calibration**: Yes (Avg. Delta E<2)
- **PIP/PPB**: Yes
- **True Split**: Yes
- **KVM Switch**: Yes
- **Software**: Lenovo ThinkColour (Lenovo Display Control Center)†
- **Natural Low Blue Light**: Yes
- **Eyesafe Display Certification**: Yes (Eyesafe 2.0)
- **Volatile Organic Compound Certification**: Yes
- **EPEAT**: Gold
- **Windows Certification**: Windows 10, Windows 11
- **China Energy Efficiency Standard**: Tier 2
- **TÜV Rheinland Eye Comfort**: Yes
- **TÜV Low Blue Light (Hardware Solution)**: Yes

### Mechanical
- **Tilt Angle (Front / Back)**: -5° / 23°
- **Swivel Angle (Left / Right)**: -45° / 45°
- **Lift (Max. Range)**: 155 mm
- **VESA Mount Capability**: Yes (100 x 100 mm; 100 x 200 mm)
- **Kensington Lock Slot**: Yes
- **Cable Management**: Yes
- **Bezel Color**: Raven Black
- **Bezel Width (Side)**: 21 mm
- **Bezel Width (Top / Bottom)**: 21 / 19.7 mm

### What's in the Box
- **Quick Setup Guide**: Yes
- **Factory Calibration Report**: Yes
- **Power Cable (Cable Length)**: 1 x Power Cable (1.8 m)
- **DP Cable (Cable Length)**: 1 x DP Cable (1.8 m) (NA & LA only)†
- **USB Cable (Cable Length)**: 1 x USB Type-A to Type-B Cable (1.8 m)
- **Thunderbolt™ Cable (Cable Length)**: 1 x Thunderbolt™ 4 Cable (1.5 m, 40 Gbps)

### Specifications
- **Size Packed**: (D x H x W) (mm/inch)
  - 493.0 x 576.3 x 1215.1 mm / 19.4 x 22.6 x 47.8 inches
- **Weight (Monitor Head Only)**: 15.8 kg / 34.8 lbs
- **Weight (Monitor Head Only) (kg / lb)**: 11.1 kg / 24.5 lbs
- **Weight (Monitor Head Only) (kg / lb)**: 11.10 x 20.67 x 51.57 inches
- **Size Unpacked w/ Stand**: (D x H x W) (mm/inch)
  - 110.4 x 370.1 x 1215.1 mm / 4.35 x 14.57 x 47.8 inches
- **Weight (Monitor Head Only)**: 15.8 kg / 34.8 lbs
- **Weight (Monitor Head Only) (kg / lb)**: 11.1 kg / 24.5 lbs

### Certification
- **ENERGY STAR Certification**: Yes
- **CCC**: Yes
- **TCO**: 9.0
- **TCO Edge**: 2.0
- **RoHS (2011/65/EU)**: Yes
- **Windows Certification**: Windows 10, Windows 11
- **Energy Star Power Consumption (Typ. / Max)**: 58W / 265W
- **Power Consumption Switch-Off Mode**: 0.3W
- **Power Consumption Sleep/Off Mode**: 0.5W
- **Power Consumption (Typ. / Max)**: Up to 100W
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