

# ThinkVision T24mv-30 Monitor

## Remote collaborations, now clearer than ever.

**Smarter technology for all**

Microsoft Teams certified VoIP monitor that's made for meetings.

If you're looking to get some serious work done, then the ThinkVision T24mv-30 Monitor is the perfect companion for you! This Microsoft Teams certified monitor is designed to make your online collaboration experience as streamlined as possible. While it seems compact from the outside, its 23.8-inch borderless screen ensures that you have enough screen space to view two windows side by side. The in-built Teams button gets you to your meetings with the click of a button. The In-Plane Switching panel provides a distortion-free view of your display no matter which angle they view it from. Sharp FHD resolution ensures that everything on display looks crisp and completely clear, whether it's documents or your colleagues in a video meeting. Two noise-cancellation microphones, coupled with two 5W speakers and the VoIP feature ensure that all your video conferences and meetings run without any hiccups! In addition to the variety of input options, the DP Out on the ThinkVision T24mv-30 Monitor lets you daisy chain another display to get twice the screen real estate. The Windows Hello Facial Recognition feature supported by the IR+RGB camera makes logging into work a breeze, while the 5MP camera ensures that you always look crystal-clear in all your meetings. Four USB 3.2 Gen 1\* Type-A ports give you the flexibility to connect all your preferred accessories and storage devices. During long hours of work, the Natural Low Blue Light technology protects your eyes from harmful blue light without any color distortion. Getting the monitor to your preferred ergonomic position is now possible with the flexible LTPS stand, which allows you to lift, tilt, pivot, and swivel the monitor. Additionally, the new integrated smart sensor helps the monitor improve your user experience by alerting you if you're sitting too close, reminding you to walk frequently, and turning off the screen when you leave. The ThinkVision T24mv-30 Monitor truly brings out the best in you and ensures that all your remote work is supported by crystal-clear audio and high-resolution visuals.



### Features of ThinkVision T24mv-30 Monitor



#### Begin work in an instant

The Windows Hello Facial Recognition feature on the ThinkVision T24mv-30 Monitor allows you to get to work almost instantaneously, using the IR+RGB camera. Now you can connect your computer to the monitor with a single cable, allowing you to achieve a cleaner setup. Changing the monitor's settings is made easy with the hook switch, volume control, and mute buttons.



#### Made for remote meetings

The 5MP camera on this Microsoft Teams certified monitor ensures that you look sharp in all your video meetings, while the two Environmental Noise Cancellation microphones and the VoIP functionality ensure that you sound crystal clear! The in-built dual 5W speakers produce clear stereo sound so that you never miss a word of what's said in any meeting. Getting to meetings has also never been easier, thanks to the dedicated Teams button on your ThinkVision T24mv-30 Monitor.



#### A monitor that's smart

The new smart sensor helps the ThinkVision T24mv-30 Monitor care for your well-being. It can alert you when you're sitting way too close to the screen and when you've been sitting for a long. Additionally, it can even turn off the monitor when it senses that you're away, granting you some additional privacy. The LTPS stand lets you lift, tilt, pivot, and swivel the monitor so it makes all the adjustments needed to keep you comfortable.

\* Depending on many factors such as the processing capability of peripheral devices, file attributes, and other factors related to system configuration and operating environments, the actual transfer rate using the various USB connectors on this device will vary and is typically slower than the data rates as defined by the respective USB specifications: 5 Gbit/s for USB 3.2 Gen 1; 10 Gbit/s for USB 3.2 Gen 2 & 20 Gbit/s for USB 3.2 Gen2x2.

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## Display

**Panel Size**  
23.8-inch

**Screen Dimensions**  
535.0 mm x 313.0 mm

**Panel Type**  
3-side Borderless In-Plane Switching

**Active Area**  
527.0 mm x 296.5 mm

**Backlight**  
WLED

**Aspect Ratio**  
16:9

**Resolution**  
1920 x 1080

**Pixel Pitch**  
0.274 mm x 0.274 mm

**Dot/Pixel Per Inch (DPI/PPI)**  
93

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

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

**Refresh Rate**  
75Hz

**Brightness (Typical)**  
250 cd/m<sup>2</sup>

**Contrast Ratio (Typical)**  
1000:1

**Dynamic Contrast Ratio (Typical)**  
3M:1

**Color Gamut (Coverage Ratio)**  
99% sRGB

**Color Support (Typical)**  
16.7 Million

**Color Depth**  
8-bit (6+FRC)

**Anti-glare**  
Yes

## Connectivity

**Video Signal**  
1 x USB Type-C<sup>1</sup> (DP 1.4 Alt Mode)  
1 x HDMI 2.1  
1 x DP 1.4  
1 x DP Out

**Audio Signal**  
1 x Audio Combo (3.5 mm; In/Out)

**USB Hub**  
Yes

**Ethernet**  
Yes (10M/100M/1000M)

**USB Upstream**  
1 x USB 3.2 Gen 1<sup>2</sup> Type-C<sup>1</sup> (90W)

**USB Downstream**  
4 x USB 3.2 Gen 1<sup>2</sup> Type-A

## Multimedia

**Integrated Webcam**  
Yes (2592 x 1944, 5MP, IR+RGB)

**Integrated Microphone**  
Yes

**Integrated Speakers**  
Yes (2 x 5W)

## Special Features

**Software**  
Lenovo ThinkColour (Lenovo Display Control Center)<sup>3</sup>

**Smart Sensor**  
Yes (Auto Ambient Brightness Sensor, Human Detection Sensor)

**Natural Low Blue Light**  
Yes

## Power

**Power Consumption (Typ. / Max)**  
24.5W / 160.0W

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

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

**ENERGY STAR Power Consumption (Pon / ETEC)**  
14.3W / 48.2kWh

**Power Supply**  
Internal

**USB Type-C<sup>1</sup> (DP Alt Mode) Power Delivery<sup>4</sup>**  
Up to 90W

**Smart Power**  
Yes

**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 Tiny Clamp Bracket Mounting Kit III (PN: 4XFIK72399)<sup>5</sup>

**Kensington Lock Slot**  
Yes

**Headphone Hook**  
Yes

**Cable Management**  
Yes

**Bezel Color**  
Raven Black

**Bezel Width (Side)**  
2.1 mm

**Bezel Width (Top / Bottom)**  
2.1 / 41.4 mm

## Dimension

**Size Packed (D x H x W) (mm/inch)**  
178.0 x 422.0 x 590.0 mm  
7.01 x 16.61 x 23.23 inches

**Size Unpacked w/ Stand (Highest Position) (D x H x W) (mm/inch)**  
199.7 x 542.8 x 539.8 mm  
7.86 x 21.37 x 21.25 inches

**Size Unpacked w/ Stand (Lowest Position) (D x H x W) (mm/inch)**  
199.7 x 387.8 x 539.8 mm  
7.86 x 15.27 x 21.25 inches

**Size Unpacked w/o Stand (Head Only) (D x H x W) (mm/inch)**  
53.9 x 363.3 x 539.8 mm  
2.12 x 14.30 x 21.25 inches

**Weight Packed (kg / lbs.)**  
8.6 kg / 19.0 lbs

**Weight Unpacked (kg / lbs.)**  
6.5 kg / 14.3 lbs

**Weight (Monitor Head Only) (kg / lbs.)**  
4.5 kg / 9.9 lbs

## What's in the Box

**Monitor with Stand**  
Yes

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

**USB Cable (Cable Length)**  
1 x USB Type-C<sup>1</sup> to Type-C<sup>1</sup> Cable (1.8 m)

**Quick Setup Guide**  
Yes

## Certification

**ENERGY STAR Certification**  
Yes

**CCC**  
Yes

**TCO**  
9.0

**TCO Edge**  
2.0

**EPEAT**  
Gold

**Volatile Organic Compound Certification**  
Yes

**RoHS (2011/65/EU)**  
Yes

**Windows Certification**  
Windows 10, Windows 11

**EU Energy Level Certification**  
Yes (Level-E)

**China Energy Efficiency Standard**  
Yes

**Microsoft Teams Certification**  
Yes

**TÜV Rheinland Eye Comfort**  
Yes

**TÜV Rheinland Flicker Free**  
Yes

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

**Eyesafe Display Certification**  
Yes (Eyesafe 2.0)



<sup>1</sup> USB Type-C<sup>®</sup> and USB-C<sup>®</sup> are registered trademarks of USB Implementers Forum. | <sup>2</sup> Depending on many factors such as the processing capability of peripheral devices, file attributes, and other factors related to system configuration and operating environments, the actual transfer rate using the various USB connectors on this device will vary and is typically slower than the data rates as defined by the respective USB specifications: 5 Gbit/s for USB 3.2 Gen 1; 10 Gbit/s for USB 3.2 Gen 2 & 20 Gbit/s for USB 3.2 Gen 2x2. | <sup>3</sup> This software can only be used with Windows 10 & Windows 11. | <sup>4</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>5</sup> Sold separately.

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Smarter  
technology  
for all

Lenovo