

Smarter
technology
for all

ThinkVision T24mv-30 Monitor

Remote collaborations, now clearer than ever.

Perfect for both work and home offices!

If you're looking to get some serious work done, then the ThinkVision T24mv-30 Monitor is the perfect companion for you! 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 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.

ThinkVision T24mv-30 Monitor

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
75Hz¹

Brightness (Typical)
250 cd/m²

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 3.2 Gen 1² Type-C³ (90W)
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 1² Type-C³ (90W)

USB Downstream
4 x USB 3.2 Gen 1² 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)⁴

Smart Sensor
Yes (Ambient Light 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/E_{TEC})
14.3W / 48.2kWh

Power Supply
Internal

USB Type-C³ (DP Alt Mode) Power Delivery⁵
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)

Kensington Lock Slot
Yes

Headphone Hook
Yes

Cable Management
Yes

Bezel Color
Raven Black

Bezel Width (Side)
6.4 mm

Bezel Width (Top / Bottom)
6.4 / 42.9 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 345.7 x 539.8 mm
2.12 x 13.61 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-C³ to Type-C³ Cable (1.8m)

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

China Energy Efficiency Standard
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)



This datasheet is for CES 2023 only. Images, and specs may change until the final release of the product.

¹ HDMI only. | ² 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. | ³ USB Type-C[®] and USB-C[®] are registered trademarks of USB Implementers Forum. | ⁴ This software can only be used with Windows 10 & Windows 11. | ⁵ 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.

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Specifications may vary depending upon region.

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