

# ThinkVision T27hv-30 Monitor

Smarter technology for all

Remote collaborations have never looked and sounded better!

Microsoft Teams certified VoIP monitor that's made for remote collaborations.

Looking for a monitor that delivers absolutely clear audio and stunning visuals? The ThinkVision T27hv-30 Monitor certified with Microsoft Teams may be the answer for you. VoIP functionality makes remote collaboration on this monitor a breeze. This large size, coupled with the wider viewing angles of the In-Plane Switching panel ensures that your team doesn't have to huddle too close to get a clear view of your display. The monitor's QHD resolution lets you view all your work-related documents and meetings with unparalleled clarity! While the two in-built 5W speakers and VoIP functionality ensure that you're able to hear your colleagues clearly during meetings, the two noise-cancellation microphones ensure that you are heard clearly too! If you need additional room for multitasking, the DP Out port allows you to daisy chain an additional monitor, doubling the available screen size! The ThinkVision T27hv-30 Monitor's Windows Hello Facial Recognition feature makes logging into work a breeze, while the 5MP camera ensures that you always look sharp and crystal clear. If you use several accessories and external storage devices, the availability of four USB 3.2 Gen 1<sup>1</sup> Type-A ports ensures you always have options. Now connect your laptop to the monitor with a single cable, while using the monitor's RJ45 port and DP-out port for connecting to the internet and to additional monitors. Lenovo's new integrated smart sensor works mindfully to elevate your user experience by alerting you if you're sitting too close, reminding you to get up and take a walk frequently, and turning off the screen when you leave. If getting work done is your priority, then the ThinkVision T27hv-30 Monitor will help you get it done sensibly.



## Features of ThinkVision T27hv-30 Monitor



### Gets you to work quickly!

Ultra-fast login is now possible on the ThinkVision T27hv-30 Monitor, using the IR+RGB Camera which supports the Windows Hello Facial Recognition feature. The conveniently-placed hook switch, volume control, and mute button ensure that changing the monitor's settings is extremely easy. Using the Ethernet and USB-C<sup>2</sup> input, you can connect the monitor to the display with a single cable!



### Puts your meetings in focus!

With its dedicated Teams buttons, getting to meetings is easier than ever on this Microsoft Teams certified monitor. The in-built dual 5W speakers produce clear stereo sound so that you never miss a word of what's said in any meeting, while the two ENC microphones ensure that you sound perfectly clear! Additionally, the 5MP camera ensures that you look sharp in all your video meetings.



### Makes you comfortable.

The introduction of the new smart sensor allows the ThinkVision T27hv-30 to really elevate your user experience and even care for your health. The monitor can now alert you when you've been sitting for a long and when you're sitting way too close to the screen. Additionally, it can even turn off the monitor when it senses that you're away, granting you some more privacy.

<sup>1</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 Gen2x2. | <sup>2</sup> USB Type-C<sup>®</sup> and USB-C<sup>®</sup> are registered trademarks of USB Implementers Forum.

# ThinkVision T27hv-30 Monitor

## Display

### Panel Size

27-inch

### Screen Dimensions

608.8 mm x 355.3 mm

### Panel Type

3-side Borderless In-Plane Switching

### Active Area

596.7 mm x 335.7 mm

### Backlight

WLED

### Aspect Ratio

16:9

### Resolution

2560 x 1440

### Pixel Pitch

0.233 mm x 0.233 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

75Hz

### Brightness (Typical)

300 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

### 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)

30.0W / 168.5W

### Power Consumption Sleep/Off Mode

< 0.5W

### Power Consumption Switch-Off Mode

< 0.3W

### ENERGY STAR Power Consumption

(Pon / ETEC)  
21.1W / 69.5kWh

### 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: 4XF1K72399)<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)  
160.0 x 510.0 x 720.0 mm  
6.30 x 20.08 x 28.35 inches

### Size Unpacked w/ Stand (Highest Position)

(D x H x W) (mm/inch)  
204.7 x 584.6 x 613.8 mm  
8.06 x 23.02 x 24.17 inches

### Size Unpacked w/ Stand (Lowest Position)

(D x H x W) (mm/inch)  
204.7 x 429.6 x 613.8 mm  
8.06 x 16.91 x 24.17 inches

### Size Unpacked w/o Stand (Head Only)

(D x H x W) (mm/inch)  
53.9 x 404.8 x 613.8 mm  
2.12 x 15.94 x 24.17 inches

### Weight Packed (kg / lbs.)

10.9 kg / 24.0 lbs

### Weight Unpacked (kg / lbs.)

7.9 kg / 17.4 lbs

### Weight (Monitor Head Only) (kg / lbs.)

5.7 kg / 12.6 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 (1.8m)

### 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

### EU Energy Level Certification

Yes (Level-F)

### 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\* and USB-C\* 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 Gen2x2. | <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

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