

# ThinkVision T24m-29 Monitor

## Dazzling display performance. Incredible functionality.

Powerful display performance that supercharges your work.

The ThinkVision T24m-29 is a monitor that works harder, to bring easy connectivity and effortless management to your business. Sit back and take in the wide 23.8-inch screen, made more expansive with 3-side NearEdgeless bezels and an FHD In-Plane Switching panel. Daisy-chain the monitor via a DP-Out port, for an uninterrupted viewing plane and get set to multitask with a multi-monitor assembly. Equipped with USB Type-C<sup>1</sup> technology, the ThinkVision T24m-29 Monitor offers a one-cable solution for super-fast transfer speeds. An ethernet port enables remote management for safe, dependable connectivity that supports seamless workflow. Nifty ergonomics, a space-efficient clutter-free design and integrated 2 x 1W speakers add efficiency, ease, and comfort. Natural Low Blue Light technology eliminates sepia-toned images to protect your vision so you can dedicate more time to your tasks without straining your eyes. What's more, you'll be pleased to know that the ThinkVision T24m-29 Monitor is designed to be environmentally friendly throughout its lifetime as it comes with sustainable pulp-cushion packaging.



### KEY FEATURES OF THINKVISION T24m-29 MONITOR



Multitask with multi-monitor assembly through Daisy-chaining.

#### Made for multitasking

ThinkVision T24m-29 Monitor boasts superior visual clarity and remarkable color consistency through a 1920 x 1080 FHD resolution display. Get ready for a distortion-free wide-viewing angle of up to 178° with an In-Plane Switching panel. Daisy-chain multiple devices and let the monitor's 3-side NearEdgeless bezels give you an expansive, seamless multitasking experience. Let the monitor's Smart Power<sup>2</sup> allow for effortless plug-and-play functionality, as it dynamically detects and optimizes power distribution when multiple devices like monitors, laptops, or other USB-powered peripherals are connected.



#### Convenient, comfortable, and compatible

The ThinkVision T24m-29 Monitor features a wobble-free stand with a wider lift range and tilt angle for ergonomic ease and working comfort. A compact square base fitted with a thoughtful phone holder offers enhanced convenience and frees up space on your desk. Integrated 2 x 1W speakers and clever cable management cut the clutter for a sleek look. Sit back and enjoy the convenience of an intuitive user interface provided by Lenovo exclusive software ThinkColour<sup>3</sup>, which offers access to advanced display settings through an effortless and efficient user interface.



#### Connectivity your business can bank on

Let your business get way head, faster. Make the best of high-speed data transfers with the ThinkVision T24m-29 Monitor's full-function USB Type-C<sup>1</sup> port that affords single-cable connectivity for data, video, audio, and power transfer. The ethernet port (RJ45) lets you enjoy safer, quicker remote management capabilities with PXE, WOL, and Mac Address Pass Through (MAPT) support. Free up much-needed desk space with USB Type-C<sup>1</sup> with DP-Out. The ThinkVision T24m-29 Monitor also offers multiple connectivity options with USB Type-C<sup>1</sup>, HDMI, and DisplayPort that enable unfettered ease.

<sup>1</sup> USB Type-C<sup>®</sup> and USB-C<sup>®</sup> are registered trademarks of USB Implementers Forum. | <sup>2</sup> The Smart Power function intelligently detects overall power consumption and dynamically manages the power delivery to each device. Up to 90W power delivery to compatible devices by USB Type-C, typical power delivery is 65W. | <sup>3</sup> This software can only be used with Windows 10 and Windows 11.

# ThinkVision T24m-29

## DISPLAY

### Panel Size

23.8-inch

### Screen Dimensions

535.1 mm x 313.1 mm

### Panel Type

3-side NearEdgeless  
In-Plane Switching

### Active Area

527.0 mm x 296.5 mm

### Backlight

WLED

### Aspect Ratio

16:9

### Resolution

1920 x 1080

### Pixel Pitch

0.275 mm x 0.275 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

60 Hz

### Brightness (Typical)

250 cd/m<sup>2</sup>

### Contrast Ratio (Typical)

1000:1

### Dynamic Contrast Ratio (Typical)

3M:1

### Color Gamut (Coverage Ratio)

72% NTSC (CIE 1931)

### 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> Gen1 (DP1.2 Alt Mode)  
1 x HDMI 1.4  
1 x DP 1.2  
1 x DP Out

### Audio Signal

1 x Audio Out (3.5 mm)

### USB Hub

Yes

### Ethernet

Yes (10M/100M/1000M)

### USB Upstream

1 x USB3.2 Gen1<sup>2</sup> (1 by USB Type-C<sup>1</sup>)

### USB Downstream

4 x USB3.2 Gen1<sup>2</sup> (1 x BC1.2)

## MULTIMEDIA

### Integrated Speakers

Yes (2 x 1W)

## SPECIAL FEATURES

### Software

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

## POWER

### Power Consumption (Typ. / Max.)

22W / 140W

### Power Consumption Sleep/Off Mode

< 0.5W<sup>4</sup>

### Power Consumption Switch-Off Mode

< 0.3W

### ENERGY STAR Power Consumption

(Pon/E<sub>TEC</sub>)  
15W / 49kWh

### Power Supply

Internal

### USB Type-C<sup>1</sup> (DP Alt Mode)

#### Power Delivery

Up to 90W<sup>5</sup>

#### Smart Power<sup>6</sup>

Yes

#### Voltage Required

AC 90 to 264 V (50-60 Hz)

## MECHANICAL

### Tilt Angle (Front / Back)

-5° / 35°

### Swivel Angle (Left / Right)

-45° / 45°

### Lift Range

150 mm

### Pivot

-90° / 90°

### VESA Mount Capability

Yes (100 x 100 mm)

### ThinkCentre M Series Tiny Support

Yes, by Tiny Monitor Clamp II  
(PN: 4XHOZ42451)<sup>7</sup> & Tiny VESA  
Mount II (PN: 4XFON03161)<sup>7</sup>

### ThinkCentre M Series Nano Support

Yes, by Nano Monitor Clamp II  
(PN: 4XHOZ42451)<sup>7</sup> & Nano VESA  
Mount (PN: 4XFOV81630)<sup>7</sup>

### Kensington Lock Slot

Yes

### Cable Management

Yes

### Bezel Color

Raven Black

### Bezel Width (Side)

2.0 mm

### Bezel Width (Top / Bottom)

2.0 / 22.0 mm

## DIMENSION

### Size Packed

(D x H x W) (mm/inch)  
161.0 x 480.0 x 604.0 mm  
6.34 X 18.89 X 23.78 inches

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

(D x H x W) (mm/inch)  
204.9 x 417.1 x 539.8 mm  
8.09 x 16.42 x 21.25 inches

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

(D x H x W) (mm/inch)  
204.9 x 567.1 x 539.8 mm  
8.09 x 22.33 x 21.25 inches

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

(D x H x W) (mm/inch)  
44.4 x 325.9 x 539.8 mm  
1.75 x 12.83 x 21.25 inches

### Weight Packed (kg / lb)

8.9 kg / 19.7 lbs.

### Weight Unpacked (kg / lb)

6.1 kg / 13.5 lbs.

### Weight (Monitor Head Only) (kg / lb)

3.6 kg / 8.0 lbs.

## WHAT'S IN THE BOX

### Monitor with Stand

Yes

### Power Cable (Cable Length)

1 x Power Cable (1.8m)

### USB Cable (Cable Length)

1 x USB Type-C to Type-C Cable (1.8m)

### Quick Setup Guide

Yes

## CERTIFICATION

### ENERGY STAR Certification

Yes

### TCO

9.0

### EPEAT

Gold

### RoHS (EU 2011/65/EC)

Yes

### Windows Certification

Windows 10, Windows 11

### TÜV Rheinland Eye Comfort

Yes

### TÜV Rheinland Flicker Free

Yes

### TÜV Low Blue Light (Hardware Solution)

Yes

### Eyesafe Display Certification

Yes



eyesafe

<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 Gen2x2. | <sup>3</sup> This software can only be used with Windows 10 and Windows 11. | <sup>4</sup> For DP/HDMI mode. | <sup>5</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>6</sup> The Smart Power function intelligently detects overall power consumption and dynamically manages the power delivery to each device. Up to 90W power delivery to compatible devices by USB Type-C, typical power delivery is 65W. | <sup>7</sup> Sold separately.

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