

ThinkVision T24m-20

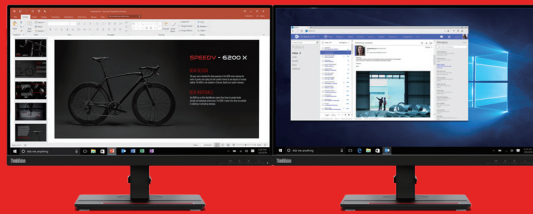
Exceptional Display Performance. Extended Capabilities.

POWERING WORKDAY WITH EFFECTUAL DISPLAY PERFORMANCE

A monitor that's more than just another screen, ThinkVision T24m-20 renders easy connectivity and manageability to businesses. Enjoy the generous screen space of 23.8 inches on this FHD In-Plane Switching panel. With 3-side NearEdgeless bezels and daisy-chaining capability via the DP-out port, enjoy an unrestricted view and multitasking in a multi-monitor setup. It is equipped with USB Type-C¹ technology that provides rapid transfer speeds via a one-cable solution. For secure and reliable connectivity and remote management, an Ethernet port lets the user work uninterrupted. Ergonomic features with a clutter-free, space-saving design can't go unnoticed on the T24m, which makes for a comfortable work experience wherever the users are. The monitor minimizes eye strain with Natural Low Blue Light technology without creating yellow-skewed images. With sustainable packaging using pulp cushion, the T24m monitor remains environmentally friendly throughout its life cycle.



FEATURES OF THINKVISION T24m-20 MONITOR



Daisy chain for a multiple-monitor setup

Optimized for Efficient Multitasking

Clear visuals and consistent colors are what users get to see on its 1920 x 1080 FHD resolution display. An In-Plane Switching panel provides a wide-viewing angle (up to 178°) for a comfortable and distortion-free view. 3-side NearEdgeless bezels ensure a seamless multitasking experience when daisy-chaining multiple screens for an expanded display setup. When multiple devices are plugged into the monitor like a tablet, a laptop, or any other USB-powered peripheral, Smart Power² function dynamically detects and optimizes the distribution of power.



User Convenience and Comfort

ThinkVision T24m adjusts to users' workstyle—its ergonomic stand offers increased lift range and tilt angle with a design that keeps wobble to a minimum. Its square base occupies comparatively lesser desk space and also comes with a phone holder for added convenience—making it the perfect display for offices with limited workspace. Cable management keeps the clutter in check, enabling a minimalist and clean workspace. Lenovo ThinkColour (Lenovo Accessories and Display Manager)³, an exclusive Lenovo software, offers access to advanced display settings with a simple and snappy user interface.



Connectivity That Adapts to Business Needs

Full-function USB Type-C¹ port provides single-cable connectivity to transfer data, video, audio, and power. The Ethernet port (RJ45) offers fast and secure remote management with PXE, WOL, and Mac Address Pass Through (MAPT) support. USB Type-C solution with DP out provides simple and clean desk space for users who need a multi-screen setup. Additionally, this docking monitor with USB Type-C, HDMI, and DisplayPort offers a multitude of connectivity options.

ThinkVision T24m-20

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

0.2745 mm x 0.2745 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

60Hz

Brightness (typical)

250 cd/m²

Contrast Ratio (typical)

1000:1

Dynamic Contrast Ratio (typical)

3M:1

Color Gamut

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-C¹ Gen1
(DP1.2 Alt Mode)
1 x HDMI 1.4⁷
1 x DP 1.2
1 x DP Out

Audio Signal

1 x Audio Out (3.5mm)

USB Hub

Yes

Ethernet

Yes (10M/100M/1000M)

USB Upstream

1 x USB3.2 Gen1
(1 by USB Type-C¹)

USB Downstream

4 x USB3.2 Gen1
(1 x BC1.2)

SPECIAL FEATURES

Software

Lenovo ThinkColour (Lenovo
Accessories and Display Manager)³

MULTIMEDIA

Optional Modular Camera Support

Yes, MC50⁶ (PN: 4XCID66056)

POWER

Power Consumption (Typ./Max)

22W / 140W

Power Consumption

Sleep/Off Mode

< 0.5W⁴

Power Consumption

Switch-Off Mode

< 0.3W

Energystar Power

Consumption (Pon/E_{TEC})
15W / 49kWh

Power Supply

Internal

USB Type-C¹ (DP Alt Mode) power

delivery

Up to 90W⁵

Smart Power²

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 (Max 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)
& Tiny VESA mount II
(PN: 4XFON03161)

ThinkCentre M Series Nano support

Yes, by Nano monitor clamp II
(PN: 4XHOZ42451)
& Nano VESA mount
(PN: 4XFOV81630)

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

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

Size Unpacked w/stand

(D x H x W)(mm/inch)
(Highest position)
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

1 x Power cable (1.8m)

1 x DP cable (1.8m) for US, Canada

1 x USB Type-C to Type-A cable (1.8m)

for US, Canada

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

Quick setup guide

CERTIFICATION

ENERGY STAR Certification

Yes

CCC

Yes

TCO

9.0

EPEAT

Gold

RoHS (2011/65/EU)

Yes

Windows Certification

Windows 7, Windows 10, Windows 11

China Energy Efficiency Standard

Tier 1

TÜV Rheinland Eye Comfort

Yes

TÜV Rheinland Flicker Free

Yes

TÜV Low Blue Light (Hardware Solution)

Yes

Eyesafe Display Certification

Yes



¹ USB Type-C¹ and USB-C² are registered trademarks of USB Implementers Forum. ² 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. ³ Formerly Lenovo Display Control Center. Supports Windows 10 & 11, Mac OS, Windows On Arm (functions vary across systems). ⁴ For DP/HDMI mode. 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. ⁶ ThinkVision MC50 Monitor Webcam. ⁷ Supports 1920 x 1080 @ 60Hz as specified in HDMI 1.4.

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 Gen1; 10 Gbit/s for USB 3.2 Gen2 & 20 Gbit/s for USB 3.2 Gen2x2.

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