

THINKVISION T24i

POWERFULLY VERSATILE FOR TODAY'S WORKFORCE

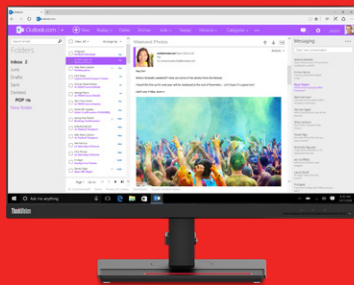


MODERN BUSINESS DISPLAY CRAFTED FOR PRODUCTIVITY

Power through your day with the Thinkvision T24i-20. Its FHD In-Plane Switching panel and NearEdgeless bezels make it well suited for multi-monitor setups, helping you enhance efficiency. The TÜV Rheinland Eye Comfort-certified ThinkVision T24i-20 is ideal for professionals as it minimizes eye fatigue and strain. Transfer or receive data with ease using varied options to connect other peripherals. This monitor is thoughtfully designed to keep your desk space organized and provide ergonomic benefits to users who spend long hours at work. Reduce your overall energy consumption and carbon footprint with the T24i-20, certified by the ENERGY STAR Most Efficient Mark award in 2020. Lenovo exclusive ThinkColour software¹ lets you effortlessly adjust advanced display settings using the mouse, enhancing efficiency and user experience.

Lenovo

FEATURES OF THINKVISION T24i-20



Impressive Display From Any Angle

The FHD In-Plane Switching panel does not distort content when viewed from any angle, up to 178° on either side, allowing everyone to work more accurately with greater details. The ThinkVision T24i-20's ultra-thin NearEdgeless bezels maximize screen real estate and enable a seamless multi-monitor setup for easy multitasking and navigation of large documents.



Flexible Connectivity Options

Connect your accessories directly to the monitor through its four USB 3.2 Gen1 downstream ports. Power, video, and data peripherals, along with multiple options for display like VGA, DP1.2, and HDMI 1.4 ensure you experience seamless collaboration. Plug external speakers in through the Audio port for enhanced sound during meetings.



Comfortable Work Environment

The ThinkVision T24i-20's minimized square base, phone holder, and flexible cable management system help you stay organized. Pivot, tilt, swivel, and lift your monitor for a comfortable setup all day long. Installing the monitor on a wall or separate mounting arms is easy with VESA mount compatibility. Stay focused all day long and reduce eye strain with this TÜV Rheinland Eye Comfort-certified monitor.

ThinkVision T24i-20

DISPLAY

Panel Size
23.8-inch

Screen Dimensions
527.04 mm x 296.46 mm

Panel Type
3-side NearEdgeless
In-Plane Switching

Backlight
WLED

Aspect Ratio
16:9

Resolution
1920 x 1080

Pixel Pitch
0.2745 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
60 Hz

Brightness (typical)
250 cd/m²

Brightness (peak)
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

Anti-glare
Yes

CONNECTIVITY

Video Signal
1 x HDMI 1.4
1 x DP 1.2
1 x VGA

Audio Signal
1 x Audio Out (3.5 mm)

USB Hub
Yes

USB Upstream
1 x USB 3.2 Gen1

USB Downstream
4 x USB 3.2 Gen1 (1 x BC 1.2)

MULTI-MEDIA

Optional Soundbar Support
Yes (PN 0A36190)

SPECIAL FEATURES

Software
Lenovo ThinkColour (Lenovo
Display Control Center)¹

POWER

Power Consumption (typ./max.)
14W / 55W

Power Consumption Sleep/Off Mode
< 0.5W

Power Consumption Switch-off Mode
< 0.3W

ENERGY STAR Power Consumption (P_{off}/E_{TEC})
12.35W / 38.83kWh

Power Supply
Internal

Voltage Required
AC 100 to 240 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)

Kensington Lock Slot
Yes

Tiny Bracket Support
Yes (sold separately)

Cable Management
Yes

Bezel Color
Raven Black

Bezel Width (side)
2.0 mm

Bezel Width (top/bottom)
2.0 mm / 22.2 mm

DIMENSION

Size Packed (D x H x W, mm/inch)
422.0 x 187.0 x 622.0 mm
16.61 x 7.36 x 24.49 inches

Size Unpacked w/ Stand (D x H x W, mm/inch) (lowest position)
205.0 x 409.3 x 539.8 mm
8.07 x 16.11 x 21.25 inches

Size Unpacked w/ Stand (D x H x W, mm/inch) (highest position)
205.0 x 559.3 x 539.8 mm
8.07 x 22.02 x 21.25 inches

Size Unpacked w/o Stand (head only) (D x H x W, mm/inch)
46.8 x 326.5 x 539.8 mm
1.84 x 12.85 x 21.25 inches

Min. Distance from Table to Panel (lowest pixel at bottom of screen, mm)
106.62 mm

Max. Distance from Table to Panel (highest pixel at top of screen, mm)
557.0 mm

Weight Packed (kg/lbs.)
8.17 kg/18.01 lbs

Weight Unpacked (kg/lbs.)
5.90 kg/13.01 lbs.

Weight (monitor head only) (kg/lbs.)
3.30 kg/7.28 lbs.

Full Container Load (40' STD/20' STD)
1140/540 units

WHAT'S IN THE BOX

Monitor with stand
1 x Power cable (1.8 m)
1 x DP cable (1.8 m)
1 x USB Type-A to B cable (1.8 m)
Quick setup guide

CERTIFICATION

ENERGY STAR Rating
8.0

CCC
Yes

TCO
8.0

TCO Edge
2.0

EPEAT
Gold

RoHS (EU 2002/95/EC)
Yes

Windows Certification
Windows 7, Windows 10

China Energy Efficiency Standard
Tier 1

TÜV Rheinland Eye Comfort
Yes



¹This software can only be used with Windows 10

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 3.1 Gen1; 10 Gbit/s for USB 3.1 Gen2 & 20 Gbit/s for USB 3.2.

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