# **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.

# **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.

#### Think Vision 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)

Viewing Angle (H x V @ CR 10:1)

178° / 178°

**Response Time** 

4ms (extreme mode)

Refresh Rate

60 Hz

**Brightness (typical)** 

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

Brightness (peak)

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

Contrast Ratio (typical)

1000:1

Dynamic Contrast Ratio (typical) Power Consumption

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)

**POWFR** 

**Power Consumption** (typ./max.)

14W / 55W

**Power Consumption** Sleep/Off Mode

< 0.5W

Switch-off Mode

< 0.3W

**ENERGY STAR Power** Consumption  $(P_{op}/E_{TEC})$ 

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)

CERTIFICATION

Quick setup guide

**ENERGY STAR Rating** 

CCC Yes

TCO 8.0

TCO Edge 2.0

**EPEAT** Silver

RoHS (EU 2002/95/EC)

Yes

Windows Certification Windows 7, Windows 10

China Energy Efficiency Standard

TÜV Rheinland Eye Comfort













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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