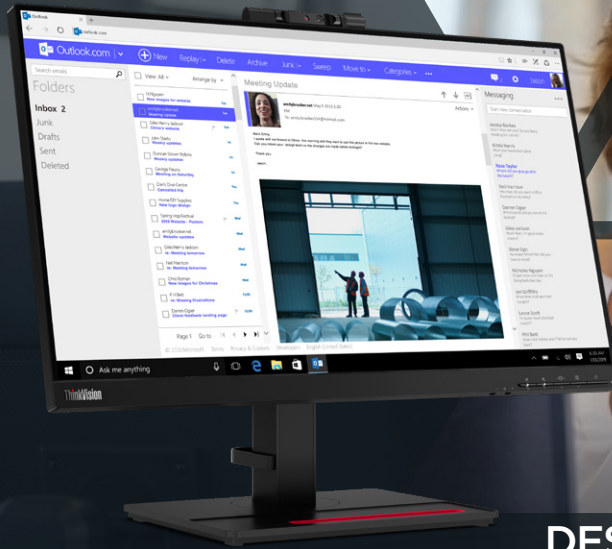


# THINKVISION T24v

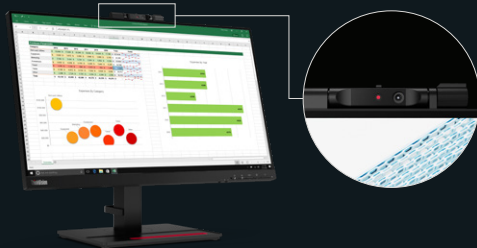
SMART PERFORMANCE.  
EFFECTIVE COLLABORATION.



## DESIGNED FOR MODERN WORKSPACES

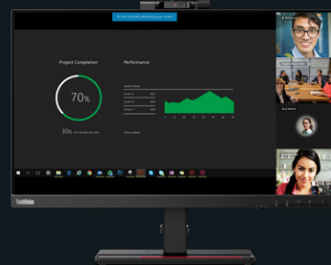
Built to empower the next-generation workforce, the ThinkVision T24v-20 redefines workplace collaboration with its smart, innovative features. This 23.8-inch monitor has an IR camera, which along with Windows Hello and enterprise-grade security, ensures instant and secure login. The camera is equipped with a physical shutter that works as added protection to user privacy. Dual microphones and speakers offer an enhanced VoIP meeting experience. Create a strong first impression with every presentation on its Full-HD, 3-sided NearEdgeless display that delivers brilliant clarity and outstanding visuals. Its ergonomic features offer comfort and convenience for you to work efficiently. Designated as one of the Most Efficient ENERGY STAR certified products in 2020, it reduces your carbon footprint while lowering power consumption.

### FEATURES OF THINKVISION T24v-20



#### Smarter and Personalized Security

Safety, security, and speed are the need of the hour and the IR camera, in conjunction with Windows Hello facial recognition, gives you exactly that. No need to remember passwords, or save credentials—just log in using your face. Additionally, the ThinkShutter allows you to cover your camera and the auto-alarm feature notifies you if the camera or microphone is in use, offering uncompromised privacy.



#### Effective Collaboration

Virtual meetings will now be a breeze. The T24v's superior screen format, picture quality, and user functionality ensure that your video calls have top-notch clarity, crystal clear sound, and uninterrupted connectivity—thanks to the 2MP Full-HD camera, dual array microphones, and stereo speakers. A viewing angle of 178° makes it easy to collaborate as multiple users can view on-screen content from anywhere in the room.



#### Intuitive User Experience

Make your meetings more comfortable and productive. An angle-adjustable camera and an ergonomic stand allow you to adjust the monitor to match your working style. Smart face-tracking technology automatically adjusts your face in the center of the screen, optimizing the display for a perfect VoIP meeting. With an ergonomic design and dedicated control keys, the T24v makes for a smart choice for any business.

# ThinkVision T24v-20

## DISPLAY

**Panel Size**  
23.8-inch

**Screen Dimensions**  
527.04 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)

**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)**  
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 combo (3.5 mm; in/out)

**USB Hub**  
Yes

**USB Upstream**  
1 X USB 3.2 Gen1

**USB Downstream**  
2 x USB 3.2 Gen1 (1 x BC 1.2)

## MULTI-MEDIA

**Integrated Webcam**  
Yes

**Integrated Microphone**  
Yes

**Integrated Speakers**  
Yes (2 x 3W)

## POWER

**Power Consumption (typical/max)**  
13W / 44W

**Power Consumption Sleep/Off Mode**  
< 0.5W

**Power Consumption Switch-off Mode**  
< 0.3W

**ENERGY STAR Power Consumption (P<sub>on</sub>/E<sub>TEC</sub>)**  
11.36W / 35.68kWh

**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)

**Tiny Bracket Support**  
Yes (sold separately)

**Kensington Lock Slot**  
Yes

**Cable Management**  
Yes

**Bezel Color**  
Raven Black

**Bezel Width (side)**  
1.8 mm

**Bezel Width (top/bottom)**  
1.8 / 22.0 mm

## DIMENSION

**Size Packed (D x H x W, mm/inch)**  
418.0 x 187.0 x 644.0 mm  
16.46 x 7.36 x 25.35 inches

**Size Unpacked w/ Stand (D x H x W, mm/inch) (lowest position)**  
205.0 x 434.0 x 539.8 mm  
8.07 x 17.0 x 21.2 inches

**Size Unpacked w/ Stand (D x H x W, mm/inch) (highest position)**  
205.0 x 584.0 x 539.8 mm  
8.07 x 23.0 x 21.2 inches

**Size Unpacked w/o Stand (head only) (D x H x W, mm/inch)**  
48.35 x 344.3 x 539.8 mm  
1.9 x 13.55 x 21.25 inches

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

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

**Weight Packed (kg/lbs.)**  
7.86 kg/17.33 lbs.

**Weight Unpacked (kg/lbs.)**  
5.94 kg/13.10 lbs.

**Weight (monitor head only) (kg/lbs.)**  
3.48kg/7.67 lbs.

**Full Container Load (40' STD / 20' STD)**  
1012/440 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 Type-B cable (1.8 m)  
Quick setup guide

## CERTIFICATION

**ENERGY STAR Rating**  
8.0

**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**  
Tier 1

**TÜV Rheinland Eye Comfort**  
Yes



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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