THINKVISION T24h

MAKES YOUR WORKSPACE EVEN MORE PRODUCTIVE



COMFORTABLE VIEWING IN ANY PROFESSIONAL ENVIRONMENT

Everyday tasks are a breeze with the efficiency of the ThinkVision T24h-20 monitor. A well-designed QHD 2560 x 1440 resolution screen, multiple ports, and wide color gamut make it one of the most sought after 23.8-inch commercials displays available. It has a specially engineered panel to reduce glare, an ergonomic stand for improved customization, and a VESA mount for wall hanging.

FEATURES OF THINKVISION T24h-20



Seamless Visuals

The right fit for any business space, the T24h sports an In-Plane Switching panel with QHD resolution that delivers 1.77 times higher pixel density than a comparable FHD display. Boost your productivity with a dual or multi-monitor setup taking advantage of the 3-side NearEdgeless bezels that offer a seamless, virtually borderless experience. From spreadsheets to rich imagery, see more detail thanks to its 99% sRGB color gamut and 16.7 million color support.



Extensive Connectivity

The ThinkVision T24h's USB Type-C cable solution ensures a seamless connection with compatible devices. Enjoy a superior workplace experience and collaboration with a range of ports, including display, audio out, power charging, video, and data. The Smart Power function intelligently detects overall power consumption and dynamically manages the power delivery to each device—up to 75W*—to ensure you have uninterrupted performance.



Commitment to Ergonomics

Designed for comfort and convenience, lift, tilt, swivel, or pivot the ThinkVision T24h to suit your needs. A flexible cable management system and a small base with an integrated phone holder help you organize your desk with minimal clutter. This TÜV Rheinland Eye Comfort-certified monitor optimizes eye comfort and enables you to work effortlessly.

Think Vision T24h-20

DISPLAY

Panel Size

23.8-inch

Screen Dimensions

526 85 mm x 296 35 mm

Panel Type

3-side NearEdgeless In-Plane Switching

Backlight

WLED

Aspect Ratio

16.9

Resolution

2560 x 1440

Pixel Pitch

0.2058 x 0.2058 mm

Dot/Pixel Per Inch (DPI/PPI)

12.3

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

178° / 178°

Response Time

4ms (extreme mode) 6ms (normal mode)

Refresh Rate

60 Hz

Brightness (typical)

300 cd/m²

Contrast Ratio (typical)

1000:1

Dynamic Contrast Ratio (typical)

3M:1

Color Gamut

99% sRGB

Color Support (typical)

16.7 Million

Anti-glare

Yes

CONNECTIVITY

Video Signal

1 x USB Type-C Gen1 (DP 1.2 Alt Mode) 1 x HDMI 1.4 1 x DP 1.2

Audio Signal

1 x Audio Out (3.5 mm)

USB Hub

Yes

USB Upstream

1 x USB 3.1 Gen1 (by USB Type-C)

USB Downstream

4 x USB 3.1 Gen1 (1 BC)

POWFR

Power Consumption (typical/max) 23W / 120W

Power Consumption Sleep/Off Mode

< 0.5W

Power Consumption Switch-off Mode

< 0.3W

Energystar Power Consumption (Pon/ETEC) 16.36W / 53.37kWh

Power Supply

Internal

USB Type-C Power Delivery (W)

up to 75W*

Smart Power

Yes

Voltage Required

AC 100 to 240 V (47-63 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

Cable Management

Bezel Color Raven Black

Bezel Width (side)

2.0 mm

Bezel Width (top/bottom)

2.0 / 24.1 mm

DIMENSIONS

Size Packed

(D x H x W. mm/inch) 620 x 149 x 423 mm 24.4 x 5.9 x 16.7 inches

Size Unpacked w/ Stand (D x H x W. mm/inch) (lowest position)

205 x 420 x 539.8 mm 8.07 x 16.5 x 21.3 inches

Size Unpacked w/ Stand (D x H x W, mm/inch) (highest position) 205 x 570 x 539.8 mm

8.07 x 22.4 x 21.3 inches

Size Unpacked w/o Stand (head only) (D x H x W, mm/inch)

44.6 x 325.7 x 539.8 mm 1.8 x 12.8 x 21.3 inches

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

117.9 mm

Max. Distance from Table to Panel (highest pixel at top of screen, mm) 415 mm

Weight Packed (kg/lbs.) 8.1 kg / 17.86 lbs.

Weight Unpacked (kg/lbs.) 6.18 kg / 13.6 lbs.

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

3.85 kg / 7.89 lbs.

Full Container Load (40' STD / 20' STD) 1395 / 645 units

WHAT'S IN THE BOX

Monitor with stand 1 x Power cable (1.8 m) 1 x DP cable (1.8 m) (NA & LA only) 1 x USB Type-C to Type-C cable (1.8 m) 1 x USB Type-C to Type-A cable (1.8 m) (NA & LA only)

CERTIFICATIONS

Quick setup guide

ENERGY STAR Rating 8.0

CCC

Yes

TCO 8.0

TCO Edge 2.0

EPEAT Silver

RoHS (EU 2002/95/EC)

Windows Certification Windows 7, Windows 10

China Energy Efficiency Standard Tier 1

TÜV Rheinland Eye Comfort















*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

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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