# THINKVISION T32p

ENGINEERED FOR MODERN WORKFORCES



# **ENHANCED PRODUCTIVITY ON A WIDER DISPLAY**

Unbox unbeatable visual delight and envision better on a 4K UHD resolution of ThinkVision T32p-20. The In-Plane Switching panel and ultra-thin bezels of this 31.5-inch monitor, along with sRGB color gamut, offer wider screen real estate for data-intensive work or designing. TÜV Rheinland Eye Comfort certification ensures eye strain and fatigue are reduced and you are at your productive best. Its ergonomic stand allows you to tilt and lift the monitor based on your convenience, while a phone holder and cable management minimize desk clutter. The one-cable solution coupled with Smart Power function on this USB-C Hub Monitor allows faster data transfer, intelligently detects overall power consumption, and dynamically manages the power delivery to each device.

# **FEATURES OF THINKVISION T32p-20**



## **Unparalleled Visuals**

Get impeccably detailed visuals and 3840 x 2160 resolution on this 3-side NearEdgeless monitor. With four times more pixels than a conventional Full-HD, an IPS panel, and 178°/178° viewing angles, ardent professionals can accomplish tasks easily. See a more extensive color space with reduced eye strain, thanks to the 99% sRGB color gamut of this TÜV Rheinland Eye Comfort-certified monitor.



# **Uninterrupted Productivity**

Designed with a host of connectivity options such as DisplayPort, HDMI 2.0, and USB 3.1 Gen1, the monitor offers uninterrupted connections and clear audio for meetings and presentations. The one-cable solution along with the Smart Power function of this USB-C Hub Monitor intuitively distributes power supply up to 75W\*, and manages overall power consumption for high efficiency.



## **Organized Workspace**

Choose between VESA mount capability and an ergonomic stand to position your monitor the way you like and work comfortably. You can adjust the screen to fit your needs with its lift, tilt, swivel, and pivot functionality. A smaller base, with a phone holder and cable management, helps you to organize your desk space without any clutter.

# ThinkVision T32p-20

#### **DISPLAY**

Panel Size 31.5-inch

Screen Dimensions 697.31 mm x 392.23 mm

Panel Type

3-side NearEdgeless In-Plane Switching

Backlight WLED

Aspect Ratio 16:9

Resolution 3840 x 2160

**Pixel Pitch** 0.1816 x 0.1816 mm

**Dot/Pixel Per Inch (DPI/PPI)** 140

Viewing Angle (H x V @ CR 10:1) 178° / 178°

Response Time 6ms (normal mode)

4ms (extreme mode)

Refresh Rate

60 Hz

Brightness (typical) 350 cd/m<sup>2</sup>

Contrast Ratio (typical)

Dynamic Contrast Ratio (typical) 3M:1

Color Gamut 99% sRGB

**Color Support (typical)** 1.07 Billion

Anti-glare Yes

## CONNECTIVITY

Video Signal
1 x USB Type-C Gen1 (DP1.2 Alt
Mode)\*\*
1 x HDMI 2.0
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)

#### **POWER**

Power Consumption (typ./max.) 39W / 135W

Power Consumption Sleep/Off Mode < 0.5W

Power Consumption Switch-off Mode < 0.3W

26.9W / 84.9kWh

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

Power Supply Internal

USB Type-C power delivery (W) up to 75W\*

Smart Power Yes

Voltage Required AC 100 to 240 V (50-60 Hz)

## **MECHANICAL**

Tilt Angle (front/back) -5° / 35°

Swivel Angle (left/right)  $+45^{\circ}/-45^{\circ}$ 

Lift (max range) 135 mm

**Pivot** -90° / 90°

**VESA Mount Capability** Yes (100 x 100 mm)

Kensington Lock Slot Yes

 $\begin{array}{c} \textbf{Cable Management} \\ \forall \texttt{es} \end{array}$ 

Bezel Color Raven Black

Bezel Width (side) 2.0 mm

Bezel Width (top/bottom) 2.0 / 24.12 mm

#### **DIMENSION**

Size Packed (D x H x W, mm/inch) 190 x 528 x 845 mm 7.48 x 20.79 x 32.27 inches

Size Unpacked w/ Stand (D x H x W, mm/inch) (lowest position) 235.0 x 469.4 x 714.6 mm 9.25 x 18.48 x 28.13 inches

Size Unpacked w/ Stand (D x H x W, mm/inch) (highest position) 235.0 x 604.4 x 714.6 mm 9.25 x 23.79 x 28.13 inches

Size Unpacked w/o Stand (head only) (D x H x W, mm/inch) 51.0 x 426.0 x 714.6 mm 2.01 x 16.77 x 28.13 inches

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

69.2 mm

Max. Distance from Table to Panel (highest pixel at top of screen, mm) 461.8 mm

**Weight Packed (kg/lbs.)** 12.96 kg / 28.57 lbs.

Weight Unpacked (kg/lbs.) 9.85 kg / 21.72 lbs.

Weight (monitor head only) (kg/lbs.)
6.78 kg / 14.95 lbs.

Full Container Load (40' STD / 20' STD)
672 / 320 units

#### WHAT'S IN THE BOX

Monitor with stand 1 x Power cable (1.8 m) 1 x DP cable (1.8 m) (NA 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 only) Quick setup guide

#### **CERTIFICATION**

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 Tier 1

**TÜV Rheinland Eye Comfort** Yes

















<sup>\*</sup>Listed as the maximum capacity of power delivery. The 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 settings.

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 3.2 Gen2 & 20 Gbit/s for USB 3.2.

© 2020 Lenovo. All rights reserved. These products are available while supplies last. Prices shown are subject to change without notice. For any questions concerning price, please contact your Lenovo Account Executive. Lenovo is not responsible for photographic or typographic errors. Warranty: For a copy of applicable warranties, write to: Warranty Information, 500 Park Offices Drive, RTP, NC 27709, Attn: Dept. ZPYA/B600. Lenovo makes no representation or warranty regarding third-party products or services. Trademarks: Lenovo, the Lenovo logo, Rescue and Recovery, ThinkPad, ThinkCentre, ThinkStation, ThinkVantage, and ThinkVision are trademarks or registered trademarks of Lenovo. Microsoft, Windows, and Vista are registered trademarks of Microsoft Corporation. Intel, the Intel logo, Intel Inside, Intel Core, and Core Inside are trademarks of Intel Corporation in the U.S. and/or other countries. Other company, product, and service names may be trademarks or service marks of others.

Specifications may vary depending upon region.

<sup>\*\*</sup>When connecting one cable USB Type-C at 4K 60Hz, the USB downstream will be USB2.0 by default due to technical limitations. Users can still use USB 3.0 by selecting in OSD and as a result, the display will be adjusted to 4K 30Hz.