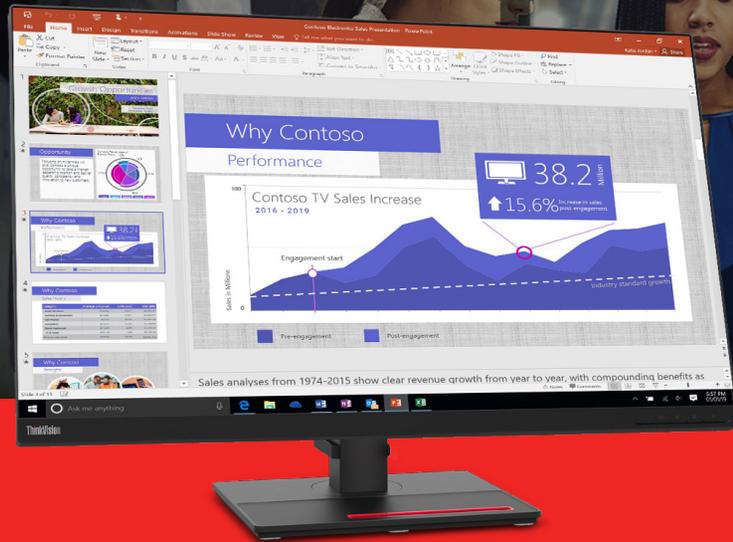# THINKVISION T32p

ENGINEERED FOR MODERN WORKFORCES
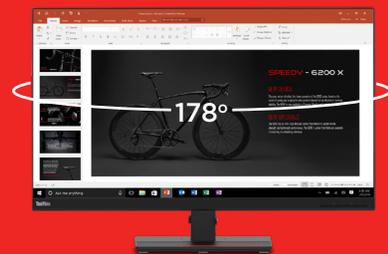
ENHANCED PRODUCTIVITY ON A WIDER DISPLAY

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

178°

Tilt
Lift
Swivel
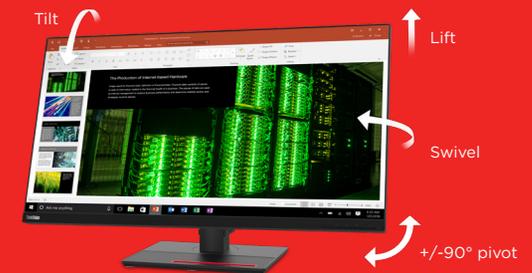+/-90° pivot

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.

*Up to 75W power delivery to compatible devices by USB Type-C

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^2

Contrast Ratio (typical)
1000:1

**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

**ENERGY STAR Power Consumption
(P_{on}/E_{TEC})**
26.9W / 84.9kWh

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°/ -45°

Lift (max range)
135 mm

Pivot
-90° / 90°

VESA Mount Capability
Yes (100 x 100 mm)

Kensington Lock Slot
Yes

Cable Management
Yes

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
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

*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.

**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.

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.

Specifications may vary depending upon region.