# **THINKVISION P32p**

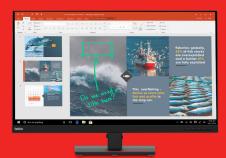
VERSATILE AND PURPOSE-BUILT TO FIT ANY BUSINESS



# SUPERIOR PERFORMANCE FOR EVERYDAY PRODUCTIVITY

A 31.5-inch display with UHD resolution, an In-Plane Switching Panel, and 3-side NearEdgeless bezels, makes working on ThinkVision P32p-20 a treat. Experience seamless collaboration in any workspace on this USB-C Hub Monitor that is packed with connectivity options and delivers maximum flexibility. Enjoy secure and high-speed network performance with an Ethernet connection via USB-C, and breeze through everyday tasks with greater efficiency.

### **FEATURES OF THINKVISION P32p-20**



#### **View Every Nuance**

Added screen real estate on the ThinkVision P32p-20's UHD display, with four times the resolution and clarity than an FHD monitor, lets you view text-heavy documents or large design files with ease. Factory calibrated (avg. Delta E<2) to display content in its truest form, this monitor has 99% sRGB, BT.709, and DCI-P3 color spaces installed to ensure color consistency throughout, delivering vibrant and striking image quality.



#### Your New Go-to Professional Monitor

Users can now enjoy high-speed connectivity by upgrading to the ThinkVision P32p-20 that delivers Ethernet signals via USB-C. This monitor's one-cable solution reduces cable clutter. It comes with an array of ports for seamless collaboration including audio, video, power, and USB-C with power delivery.\* Switch between PCs on-the-fly with the KVM function, controlled using a single pair of a keyboard and mouse.



#### **Delivering Exceptional User Experience**

Tilt, lift, pivot, and swivel functionality allows you to adjust the monitor to best suit your style. Organize and declutter your deskspace with cable management, a minimized square base, and an integrated phone holder. Additionally, its VESA mount capability lets you optimize space available in the office. Work effortlessly for extended hours with minimal eyestrain and fatigue on this TÜV Rheinland Eye Comfort-certified monitor.

## ThinkVision P32p-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 WLFD

Aspect Ratio

Resolution 3840 x 2160

**Pixel Pitch** 0.1816 x 0.1816 mm

**Dot/Pixel Per Inch (DPI/PPI)** 14()

Viewing Angle (H x V @ CR 10:1)  $178^{\circ} / 178^{\circ}$ 

**Response Time** 

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

Refresh Rate

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

Contrast Ratio (typical) 1000:1

**Dynamic Contrast Ratio (typical)** 3M:1

**Color Gamut** 99% sRGB 99% BT.709 90% DCI-P3

Color Support (typical)

1.07 Billion

Color Depth 10-bit

Processor LUT 14-bit

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

Ethernet
Yes (10M/100M/1000M)

USB Upstream 2 x USB 3.2 Gen1 (1 by USB Type-C, 1 by USB Type-B)

USB Downstream 3 x USB 3.2 Gen1 (1 x BC1.2)

MULTI-MEDIA

Optional Soundbar Support Yes (PN:0A36190)

SPECIAL FEATURES

Factory Calibration Yes (Avg. Delta E<2)

KVM Switch Yes

**POWER** 

Power Consumption (typ./max.) 36W / 186W

Power Consumption Sleep/Off Mode

< 0.5W

Power Consumption Switch-off Mode < 0.3W

ENERGY STAR Power Consumption ( $P_{on}/E_{TEC}$ ) 27W / 84kWh

Power Supply Internal

USB Type-C Power Delivery (W) up to 90 W

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

**MECHANICAL** 

Tilt Angle (front/back)  $-5^{\circ}/35^{\circ}$ 

Swivel Angle (left/right) +45° / -45°

Lift (max. range) 135 mm

**Pivot** -90° / 90°

VESA Mount Capability Yes (100 x 100 mm)

ThinkCentre M Series Tiny support

Yes, by Tiny/Nano monitor clamp II (PN: 4XHOZ42451) & Tiny VESA mount II (PN: 4XFONO3161)\*

ThinkCentre M Series Nano support

Yes, by Tiny/Nano monitor clamp II (PN: 4XH0Z42451) & Nano VESA mount (PN: 4XF0V81630)\* Kensington Lock Slot

es :

Cable Management

**Bezel Color** Raven Black

Bezel Width (side) 2.0 mm

Bezel Width (top/bottom) 2.0 / 24.1 mm

**DIMENSION** 

Size Packed (D x H x W, mm/inch)

528 x 190 x 845 mm 20.79 x 7.48 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 × 604.4 × 714.6 mm

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) 714.6 x 426.0 x 51.0 mm 28.13 x 16.77 x 2.01 inches

Weight Packed (kg/lbs.) 13.30 kg/29.32 lbs.

Weight Unpacked (kg/lbs.) 10.21 kg/22.51 lbs.

Weight (monitor head only) (kg/lbs.) 6.96 kg/l5.34 lbs. WHAT'S IN THE BOX

Monitor with stand 1 x Power cable (1.8 m) 1 x DP cable (1.8 m) (for US and Canada only) 1 x USB Type-C to Type-C cable (1.8 m) 1 x USB Type-A to Type-B cable (1.8 m) Factory calibration report Quick setup guide

#### **CERTIFICATION**

ENERGY STAR Yes

**CCC** Yes

**TCO** 

**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















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.

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<sup>\*</sup>Accessories sold separately