UNIFYING SIMPLICITY AND AESTHETICS

An immersive visual experience and enhanced productivity are what you get when using the ThinkVision P24h-20. Its 23.8-inch display comes with QHD resolution, In-Plane Switching (IPS), and 3-side NearEdgeless bezels. This monitor offers versatile connectivity options for seamless collaboration in a multiscreen setup. Smart Power function* intelligently detects overall power consumption and dynamically manages power delivery.

FEATURES OF THINKVISION P24h-20

Astonishing Display
With 1.77 times the pixels than Full-HD in the 3-side NearEdgeless IPS panel, the monitor’s QHD resolution offers more screen real estate to carry out everyday tasks with clarity and ease. The ThinkVision P24h-20 is factory calibrated (avg. Delta E<2) to deliver the truest view of original content. 99% sRGB, 99% BT.709, and 84% DCI-P3 color gamuts ensure color consistency throughout, delivering vibrant and striking image quality.

Performance at Its Best
The ThinkVision P24h-20, a USB-C Hub monitor offers a one-cable solution that simultaneously transmits power, video, audio, and data. Create a multi-monitor setup with its daisy-chaining functionality for seamless multitasking. Built-in speakers with immersive audio enhance collaboration. Smart Power technology intelligently distributes power supply while optimizing overall power consumption.

Enhanced User Experience
Customize the ThinkVision P24h-20 for maximum comfort with its tilt, lift, pivot, and swivel functionality. Keep your desk clutter-free with the cable management system, small square base, and integrated phone holder. This monitor has flexible VESA mounting options so you can install it on a wall or over a desk. Work effortlessly on this TÜV Rheinland Eye Comfort-certified monitor without worrying about eye fatigue. The ThinkColor 2.0 Software† lets you quickly and easily adjust advanced display settings, giving you advanced control of your monitor configurations. ThinkColor’s extensive assists and tools enable a highly enjoyable and efficient working experience.  

1 up to 75 W power delivery to compatible devices by USB Type-C.

2 This software can only be used with Windows 10
## ThinkVision P24h-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): 123
- 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, 99% BT.709, 84% DCI-P3
- Color Support (typical): 16.7 Million
- Processor LUT: 8-bit
- Anti-glare: Yes

### CONNECTIVITY
- Video Signal:
  - 1 x USB Type-C Gen1 (DP1.2 Alt Mode)
  - 1 x HDMI 1.4
  - 1 x DP 1.2
  - 1 x DP 1.2 (Out)
- Audio Signal:
  - 1 x Audio Out (3.5 mm)
- USB Hub:
  - Yes
- Ethernet:
  - Yes (10M/100M/1000M)
- USB Upstream:
  - 1 x USB 3.1 Gen1 (by USB Type-C Gen1)
- USB Downstream:
  - 4 x USB 3.1 Gen1 (1 x BC1.2)

### MULTI-MEDIA
- Integrated Speakers:
  - Yes (2 x 1W)
- Optional Soundbar Support:
  - Yes (PN 0A36190)
- Software:
  - Yes (ThinkColor 2.0)!

### POWER
- Power Consumption (typ./max.):
  - 23W / 132W
- Power Consumption Sleep/Off Mode:
  - ≤0.5W
- Power Consumption Switch-off Mode:
  - ≤0.3W
- ENERGY STAR Power Consumption (P_measured/E_TEC):
  - 18.1W / 57.4kWh
- Power Supply:
  - Internal
- USB Type-C Power Delivery (W):
  - up to 75 W²
- 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

### SPECIAL FEATURES
- Factory Calibration:
  - Yes (Avg. ΔE<2)
- Software:
  - Yes (ThinkColor 2.0)!

### 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) (NA only)
- Factory calibration report
- Quick setup guide

### CERTIFICATION
- ENERGY STAR Rating:
  - 8.0
- RoHS (EU 2002/95/EC):
  - Yes
- Windows Certification:
  - Windows 7, Windows 10
- EPEAT:
  - Silver
- China Energy Efficiency Standard:
  - Tier 1
- TÜV Rheinland Eye Comfort:
  - Yes

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1. This software can only be used with Windows 10.
2. Up to 75 W power delivery to compatible devices by USB Type-C.

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