THINKVISION T27h
TRANSFORM THE WAY YOU WORK

CRAFTED FOR SUPERIOR WORK EXPERIENCE

Boost productivity at work with the ThinkVision T27h-20. This USB-C Hub Monitor allows you to complete data-intensive work and edit content efficiently. The 27-inch In-Plane Switching panel displays accurate and clear details from all angles, while its QHD resolution—with 1.77 times more pixels than a Full-HD display—enhances visual clarity for business professionals. Its 3-side NearEdgeless screen makes it easy to create a multi-screen setup for seamless multitasking. Maximize your desk space with the USB Type-C one-cable solution that comes integrated with Smart Power for better connectivity and power efficiency. Lenovo exclusive ThinkColour software lets you effortlessly adjust advanced display settings using the mouse, enhancing efficiency and user experience.

FEATURES OF THINKVISION T27h-20

High-performance Display Solution
The 2560 x 1440 resolution and 27-inch display mean more pixels that offer greater details and make working on large spreadsheets and designs a breeze. Professionals can set up a multi-screen workspace, with 3-side NearEdgeless bezels on the ThinkVision T27h-20 USB-C Hub Monitor for effortless multitasking. Thanks to the 99% sRGB color gamut, you can get crisp and vibrant images with realistic colors, perfect for content creation.

Smart Connectivity
Get improved connectivity with the USB Type-C one-cable solution that covers power, data, video, and audio transfers from a single port. Multitask seamlessly on this USB-C Hub Monitor by connecting to different devices like a laptop or smartphone. Additionally, the Smart Power function detects overall power consumption and dynamically manages the power delivery to each device. Enjoy up to 75W of power delivery through the USB Type-C cable with Smart Power.

Ergonomic and User-friendly Design
This monitor is a smart choice for all businesses. The increased lift range and tilt angle, along with swivel and pivot functionality, let you adjust the screen for easy collaboration and comfortable viewing. An integrated phone holder, VESA mount, minimized square base, and flexible cable management ensure you have a clutter-free desk space.
## ThinkVision T27h-20

### DISPLAY
- **Panel Size**: 27-inch
- **Screen Dimensions**: 596.74 mm x 335.66 mm
- **Panel Type**: 3-side NearEdgeless In-Plane Switching
- **Backlight**: WLED
- **Aspect Ratio**: 16:9
- **Resolution**: 2560 x 1440
- **Pixel Pitch**: 0.2331 x 0.2331 mm
- **Dot/Pixel Per Inch (DPI/PPi)**: 109
- **Viewing Angle (H x V @ CR 10:1)**: 178° / 178°
- **Response Time**: 4ms (extreme mode) / 6ms (normal mode)
- **Refresh Rate**: 60 Hz
- **Brightness (typical)**: 350 cd/m²
- **Contrast Ratio (typical)**: 1000:1
- **Dynamic Contrast Ratio (typical)**: 3M:1
- **Color Gamut**: 99% sRGB

### SPECIAL FEATURES
- **Software**: Lenovo ThinkColour (Lenovo Display Control Center)²
- **POWER**
  - **Power Consumption (typ./max.)**: 23W / 122W
  - **Power Consumption Sleep/Off Mode**: < 0.5W
  - **Power Consumption Switch-off Mode**: < 0.3W

### ENERGY STAR Power Consumption (P_{inf}/E_{tec})
- **18.1W / 57.6kWh**

### MECHANICAL
- **Tilt Angle (front/back)**: -5° / 25°
- **Swivel Angle (left/right)**: +45° / -45°
- **Lift (max range)**: 135 mm
- **Pivot**: -90° / 90°
- **Kensington Lock Slot**: Yes
- **VESA Mount Capability**: Yes (100 x 100 mm)
- **Max. Distance from Table to Panel (highest pixel at top of screen, mm)**: 564.4 mm
- **Max. Distance from Table to Panel (highest pixel at bottom of screen, mm)**: 85.2 mm
- **Max. Tilt Angle (front/back)**: ±45°
- **Max. Swivel Angle (left/right)**: ±90°
- **Max. Pivot**: ±90° / 90°

### CONNECTIVITY
- **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)
- **USB Type-C Power Delivery**: up to 75W
- **USB Type-C Power Delivery (W)**: 23W / 122W (typ./max.)
- **USB Type-C Power Delivery**: < 0.3W (Switch-off Mode)
- **USB Type-C Power Delivery**: < 0.5W (Sleep/Off Mode)

### DIMENSION
- **Size Packed (D x H x W, mm/inch)**:
  - 694.0 x 614.0 x 448.0 mm / 27.32 x 24.17 x 17.66 inches (lowest position)
  - 694.0 x 614.0 x 468.0 mm / 27.32 x 24.17 x 18.19 inches (highest position)
- **Weight (monitor head only) (kg/lbs.)**: 7.6 kg / 16.76 lbs.
- **Weight Unpacked (kg/lbs.)**: 952 / 448 units
- **Full Container Load**: 2.0 (40' STD) / 2.3 (20' STD) / 992 / 448 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) (NA only)
- Quick setup guide

### ENERGY STAR Star Rating
- 8.0

### CERTIFICATION
- **CCC**: Yes
- **TCO**: 8.0
- **TCO Edge**: 2.0
- **RoHS**: Yes
- **Windows Certification**: Windows 7, Windows 10
- **China Energy Efficiency Standard**: Tier 1
- **TÜV Rheinland Eye Comfort**: Yes

### WEIGHT (MONITOR HEAD ONLY) (KG/LBS.)
- **Weight (monitor head only)** (kg/lbs.)
  - 7.6 kg / 16.76 lbs.

### Size Unpacked w/ Stand (D x H x W, mm/inch)
- **Size Unpacked w/ Stand (D x H x W, mm/inch)**:
  - 694.0 x 369.1 x 46.7 mm / 27.32 x 14.53 x 1.84 inches (lowest position)
- **Min. Distance from Table to Panel (lowest pixel at bottom of screen, mm)**: 85.2 mm
- **Max. Distance from Table to Panel (highest pixel at top of screen, mm)**: 564.4 mm

### Panel Size (mm/inch)
- **Panel Width**: 564.4 mm / 22.22 inches
- **Panel Height**: 369.1 mm / 14.53 inches
- **Panel Depth**: 46.7 mm / 1.84 inches

### Power Consumption
- **Power Consumption (typ./max.)**: 23W / 122W
- **Power Consumption (average)**: < 0.3W

### Energy Efficiency
- **ENERGY STAR Rating**: 8.0

### Features
- **Eye Comfort**
- **Eye Care**

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1. USB Type-C® and USB-C® are registered trademarks of USB Implementers Forum.
2. The Smart Power function intelligently detects overall power consumption and dynamically manages the power delivery to each device.

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