

THINKVISION T27h

TRANSFORM THE WAY YOU WORK

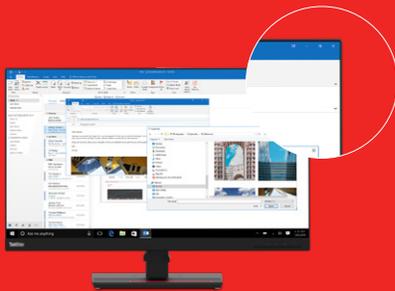


DISPLAY THAT'S CRAFTED FOR SUPERIOR WORK EXPERIENCE

Boost productivity at work with the ThinkVision T27h-20 monitor that allows you to complete data-intensive work and content editing 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.

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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 T27h 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

The USB Type-C one-cable solution, HDMI port, dedicated DisplayPort, and USB hub ensure you have uninterrupted connectivity during meetings or presentations. You can now enjoy a seamless multi-screen experience, thanks to the flexibility of using various peripherals. Additionally, the Smart Power function intelligently detects overall power consumption and dynamically manages the power delivery to each device. Get up to 75W* of power delivery through the USB Type-C cable with the Smart Power function.



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

Color Support (typical)
16.7 Million

Anti-glare
Yes

CONNECTIVITY

Video Signal
1 x USB Type-C Gen1
(DP 1.2 Alt Mode)
1 x HDMI 1.4
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 (typical/max)
23W / 122W

Power Consumption Sleep/Off Mode
< 0.5W

Power Consumption Switch-off Mode
< 0.3W

Energystar Power Consumption (P_{on}/E_{TEC})
18.1W / 57.6kWh

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 mm

Bezel Width (top/bottom)
2 / 23.87 mm

DIMENSION

Size Packed (D x H x W, mm/inch)
694 x 163 x 480 mm
27.32 x 6.42 x 18.90 inches

Size Unpacked w/ Stand (D x H x W, mm/inch) (lowest position)
614 x 429.4 x 208 mm
24.17 x 16.9 x 8.19 inches

Size Unpacked w/ Stand (D x H x W, mm/inch) (highest position)
614 x 564.4 x 208 mm
24.17 x 22.22 x 8.19 inches

Size Unpacked w/o Stand (head only) (D x H x W, mm/inch)
614 x 369.1 x 46.7 mm
24.17 x 14.53 x 1.84 inches

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

Weight Packed (kg/lbs.)
9.75 kg / 21.50 lbs.

Weight Unpacked (kg/lbs.)
7.6 kg / 16.76 lbs.

Weight (monitor head only) (kg/lbs.)
5.09 kg / 11.22 lbs.

Full Container Load (40' STD / 20' STD)
952 / 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 & LA 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 & LA only)
Quick setup guide

CERTIFICATION

ENERGY STAR Rating
8.0

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



*Listed as maximum capacity of power delivery. 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 setting.

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.

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Specifications may vary depending upon region.

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