THINKVISION T27q

AN ALL-PURPOSE BUSINESS COMPANION

Lenovo

SPACE-SAVING DESIGN FOR EFFICIENT MULTITASKING

Improve your productivity with the ThinkVision T27q-20. This 27-inch monitor has an In-Plane Switching panel and QHD resolution that enhances picture quality for a more detailed view. Create a multi-screen setup with two or more of these 3-sided NearEdgeless displays for seamless multitasking. Versatile connectivity options allow you to connect with peripherals to transfer and receive data with ease. The T27q's space-saving design conforms to ergonomics and ensures that your desk space remains organized for improved productivity.

FEATURES OF THINKVISION T27q-20

178⁰

Tilt
Lift
Swivel
+/-90° pivot

Uncompromised Visual Experience

Experience exceptional image quality on the QHD (2560x1440), In-Plane Switching display that offers a wide viewing angle. Run applications while checking on multiple spreadsheets—deploy two or more of these 3-sided NearEdgeless monitors side-by-side, for an uninterrupted view and effortless multitasking. Convenient and perfect for any workspace, this monitor helps enhance efficiency.

Efficient and Smart Working

Maximize your productivity with multiple ports by connecting to all essential peripherals effortlessly. The monitor has dedicated DisplayPort, four USB 3.1 Gen1 ports, and an HDMI port for seamless connectivity during meetings and presentations. Connect the monitor to an optional speaker via audio out port for a complete audio visual experience.

Ergonomic and Space-saving Solution

Place your monitor either on its sturdy stand or mount it up on the wall, using VESA mount for comfortable viewing. The extended tilt and lift range is ergonomic, allowing you to spend time in front of the monitor without fatigue. The cable management, smaller base, and integrated phone holder further add to your convenience and help you work efficiently, by keeping your desk space organized.

ThinkVision T27q-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 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-B)

USB Downstream
4 x USB 3.1 Gen1 (1 BC)

POWER

Power Consumption (typical/max)
23W / 65W

**Power Consumption
Sleep/Off Mode**
< 0.5W

**Power Consumption
Switch-off Mode**
< 0.3W

**Energystar Power Consumption
(P_{on}/E_{TEC})**
17.4W / 54.4kWh

Power Supply
Internal

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 18.9 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
bottom of screen, mm)**
564.4 mm

Weight Packed (kg/lbs.)
9.59 kg / 21.14 lbs.

Weight Unpacked (kg/lbs.)
7.44 kg / 16.4 lbs.

**Weight (Monitor Head Only)
(kg/lbs.)**
4.93 kg / 10.87 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)
1 x USB Type-B to
Type-A cable (1.8 m)
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