# **THINKVISION T27q**

AN ALL-PURPOSE BUSINESS COMPANION



## 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



#### **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/m<sup>2</sup>

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 HDMI14 1 x DP 12

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)

#### POWFR

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  $(D \times H \times W. mm/inch)$ (lowest position) 614 x 429.4 x 208 mm 24.17 x 16.9 x 8.19 inches

Size Unpacked w/ Stand  $(D \times H \times W. mm/inch)$ (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 2417 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 quide

#### CERTIFICATION

**ENERGY STAR Rating** 8.0

CCC Yes

TCO

80

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





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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