# Think Vision P27q-10 MONITOR

## BRILLIANT.BORDERLESS. BEAUTIFUL.



### SUPERB QHD COLOR, CLARITY, PERFORMANCE.

This is what happens when superb color meets precise clarity – ultimate productivity from an exceptional 27" monitor. Lenovo™ ThinkVision® P27q-10 delivers stunning QHD resolution (2560 x 1440) with factory-calibrated accuracy for exquisite detail and the richest, most consistent color palette. The stunning Near-Edgeless IPS-type display is perfect for multi-screen settings, and connects easily to virtually any device, thanks to 5 digital video and 4 USB 3.0 ports.

#### WHY YOU SHOULD BUY THE LENOVO THINKVISION P27g-10 MONITOR



#### Precise, detailed viewing

View the sharpest detail in QHD (2560 x 1440) resolution across the brilliant 27" Near-Edgeless IPS-type screen (1.77x more pixels than FHD). It's perfect for multi-screen settings.



#### Superb color

P27q-10 delivers the most accurate, consistent colors. With over 99% sRGB color gamut and factory-calibrated accuracy, it's ideal for the most detailed and creative work applications.



#### **Extreme versatility**

Connect easily to virtually any device with 5 digital video ports including Mini DisplayPort™ for laptops, plus 4 USB 3.0 ports and audio-out. All mounted on a versatile multi-function stand.

#### THE LENOVO THINKVISION P27q-10 MONITOR IS BEST SUITED FOR

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Creative professionals, engineers and others who rely on having the most accurate and consistent color and clarity for highly-detailed work.



Power users whose highperformance devices and advanced software demanding a large yet accurate display for maximum productivity.



Young, technology-focused professionals who value the versatility of a monitor that delivers consistent performance for a variety of devices.















# Think Vision P27q-10 MONITOR

#### SPECIFICATIONS

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Panel Size 27" Wide Panel Type In-Plane Switching Backlight WIFD 2560 x 1440, QHD Resolution Aspect Ratio 16.9 596.74 (H) x 335.66 (V) Screen Dimensions (W x H) (mm) Maximum Brightness (Typical) 350 cd/m<sup>2</sup> Minimum Brightness (Typical) 300 cd/m<sup>2</sup> Viewable Area (Diagonal) (mm / inches) 685.8 / 27" Viewing Angle (H/V at CR 10:1) 178°/178° Viewing Angle (H/V at CR 5:1) 178°/178° Contrast Ratio (Typical) 1000:1 Dynamic Contrast Ratio (Typical) 3M:1 Pixel Pitch (mm) 0.2331 Dot/Pixel Per Inch (DP/PPI) 109 99% sRGB Color Gamut (CIE 1931) Color Support (Typical) 16.7 Million

#### **MECHANICAL**

-5° / 30° +/-45° Tilt Angle (Front / Back) Swivel Angle (Left / Right) Lift (mm) 110 CW/CCW 90° Pivot VFSA® Mount Yes (100 mm) Kensington® Lock Slot Yes Cable Management Yes Bezel Color Raven Black Bezel Width Sides (mm / inches) 2 / 0.08" 2 / 0.08" Top (mm / inches) Bottom (mm / inches) 22.9 / 0.9"

#### **SPECIAL FEATURES**

Anti-Glare Yes Thin Client Support (Tiny) Yes Daisy Chain Others

#### DIMENSIONS (W x D x H)

Response Time (Typical) Processor LUT

Size Packed (mm) (inches) Size Unpacked with Stand (mm) (inches) Size Unpacked without Stand (Monitor Head Only) (mm) (inches) Distance from Table to Panel (mm / inches) Lowest Pixel at Bottom of Screen Highest Pixel at Top of Screen

Stand Base Footprint Area (mm / inches) Weight Packed Unpacked Monitor Head Only Full Container Load (40' STD / 20' STD) 453 x 732 X 210 17.83" x 28.82" X 8.27"

4/6/15 ms (G to G)

True 8-bit

614 x 269.8 X 513 24.17" x 10.62" X 20.2"

540.2 x 42 x 325.98 21.26" x 1.65" x 12.83"

58.8 / 2.31" 504.4 / 19.86"

2 x HDMI™ 1.4

260 x 260 / 10.24" x 10.24"

Starting at 23.8 lbs (10.8 kg) Starting at 14.99 lbs (6.8 kg) Starting at 10.58 lbs (4.8 kg) 800 Units / 350 Units

#### **ENVIRONMENTAL**

Temperature 0 °C - 40 °C -20 °C - 60 °C Operating Non-operating Humidity Operating 8% - 80% Non-operating 5% - 95% Altitude Operating 0 m - 5000 m 0 ft - 40,000 ft Non-operating Ambient Operating Temperature 0 °C - 40 °C Heat Dissipation Typical 129.68 Btu/h Maximum 255.75 Btu/h Arsenic-Free Glass Yes **PVC-Free** Yes Mercury-Free Yes PCC % of Plastic Resins >85%

#### SIGNAL INPUT Video Input Signals

DisplayPort™ 1.2 Mini DisplayPort™ DisplayPort™-Out Mini DisplayPort™ -DisplayPort™ Cable Video Cables Supplied 1.8 m Video Cable Length Daisy Chain Support USB Hub Yes USB 3.0 (1 x Up, 4 x Down (1 x BC 1.2)) USB Cable Supplied Yes USB Cable Length 18 m Yes (3.5 mm) Audio-Out

### SIGNAL INTERFACE / PERFORMANCE

Horizontal Frequency Vertical Frequency Native Resolution Maximum Pixel Clock Speed / Bandwidth HDMI™ DisplayPort™ Default Color Temperature Preset/User Modes On Screen Display (OSD) Controls

**Buttons** 5 Buttons Languages

50 Hz - 76 Hz 30 kHz - 99 KHz 60 Hz (2560 x 1440)

300 MHz 5 4 GHz 6500K 20/24

English, French, Italian, German, Spanish, Japanese, Chinese, Russian

#### POWER CONSUMPTION

Typical 38 W 75 W Maximum Sleep-Mode <0.5 W <0.5 W Off-Mode **Power Supply** Internal Power Voltage 100 VAC - 240 VAC Voltage Dynamic Frequency 50 Hz - 60 Hz

#### WARRANTY AND AVAILABILITY

Geography Availability Worldwide ThinkVision Logo Yes Global Model Yes Warranty 3 Years

#### **CERTIFICATIONS**

**ENERGY STAR® Rating** 7.0 TCO 7.0 / TCO Edge 2.0 TCO EPEAT™ Gold ULF Gold GREENGUARD® VOC RoHS (EU 2002/95/EC) Yes Windows Certification Windows 7 / Windows 10 Image Quality Capability ISO 9241-307 Reduction of Hazardous Substances China Energy Efficiency Standard Arsenic-Free / Mercury-Free Tier 1





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