

ThinkVision P27q-10 MONITOR

BRILLIANT. BORDERLESS.
BEAUTIFUL.

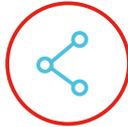


Lenovo™

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 P27q-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

- 1** Creative professionals, engineers and others who rely on having the most accurate and consistent color and clarity for highly-detailed work.
- 2** Power users whose high-performance devices and advanced software demanding a large yet accurate display for maximum productivity.
- 3** Young, technology-focused professionals who value the versatility of a monitor that delivers consistent performance for a variety of devices.



ThinkVision P27q-10 MONITOR

SPECIFICATIONS

DISPLAY

Panel Size	27" Wide
Panel Type	In-Plane Switching
Backlight	WLED
Resolution	2560 x 1440, QHD
Aspect Ratio	16:9
Screen Dimensions (W x H) (mm)	596.74 (H) x 335.66 (V)
Maximum Brightness (Typical)	350 cd/m ²
Minimum Brightness (Typical)	300 cd/m ²
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
Color Gamut (CIE 1931)	99% sRGB
Color Support (Typical)	16.7 Million
Response Time (Typical)	4/6/15 ms (G to G)
Processor LUT	True 8-bit

DIMENSIONS (W x D x H)

Size Packed (mm)	453 x 732 X 210
(inches)	17.83" x 28.82" X 8.27"
Size Unpacked with Stand (mm)	614 x 269.8 X 513
(inches)	24.17" x 10.62" X 20.2"
Size Unpacked without Stand (Monitor Head Only) (mm)	540.2 x 42 x 325.98
(inches)	21.26" x 1.65" x 12.83"
Distance from Table to Panel (mm / inches)	
Lowest Pixel at Bottom of Screen	58.8 / 2.31"
Highest Pixel at Top of Screen	504.4 / 19.86"
Stand Base Footprint Area (mm / inches)	260 x 260 / 10.24" x 10.24"
Weight	
Packed	Starting at 23.8 lbs (10.8 kg)
Unpacked	Starting at 15.43 lbs (7 kg)
Monitor Head Only	Starting at 10.58 lbs (4.8 kg)
Full Container Load (40' STD / 20' STD)	800 Units / 350 Units

SIGNAL INPUT

Video Input Signals	2 x HDMI™ 1.4 DisplayPort™ 1.2 Mini DisplayPort™ DisplayPort™-Out
Video Cables Supplied	Mini DisplayPort™ - DisplayPort™ Cable
Video Cable Length	1.8 m
Daisy Chain Support	Yes
USB Hub	USB 3.0 (1 x Up, 4 x Down (1 x BC 1.2))
USB Cable Supplied	Yes
USB Cable Length	1.8 m
Audio-Out	Yes (3.5 mm)

POWER CONSUMPTION

Typical	38 W
Maximum	75 W
Sleep-Mode	<0.5 W
Off-Mode	<0.5 W
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

MECHANICAL

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

SPECIAL FEATURES

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

ENVIRONMENTAL

Temperature	
Operating	0 °C - 40 °C
Non-operating	-20 °C - 60 °C
Humidity	
Operating	8% - 80%
Non-operating	5% - 95%
Altitude	
Operating	0 m - 5000 m
Non-operating	0 ft - 40,000 ft
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 INTERFACE / PERFORMANCE

Horizontal Frequency	50 Hz - 76 Hz
Vertical Frequency	30 kHz - 99 kHz
Native Resolution	60 Hz (2560 x 1440)
Maximum Pixel Clock Speed / Bandwidth	
HDMI™	300 MHz
DisplayPort™	5.4 GHz
Default Color Temperature	6500K
Preset/User Modes	20/24
On Screen Display (OSD) Controls	
Buttons	5 Buttons
Languages	English, French, Italian, German, Spanish, Japanese, Chinese, Russian

CERTIFICATIONS

ENERGY STAR® Rating	7.0
TCO	TCO 7.0 / TCO Edge 2.0
EPEAT™	Gold
ULE	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	Arsenic-Free / Mercury-Free
China Energy Efficiency Standard	Tier 1



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