

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

- QHD**
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.



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SPECIFICATIONS

DISPLAY		MECHANICAL	
Panel Size	27" Wide	Tilt Angle (Front / Back)	-5° / 30°
Panel Type	In-Plane Switching	Swivel Angle (Left / Right)	+/-45°
Backlight	WLED	Lift (mm)	110
Resolution	2560 x 1440, QHD	Pivot	CW/CCW 90°
Aspect Ratio	16:9	VESA® Mount	Yes (100 mm)
Screen Dimensions (W x H) (mm)	596.74 (H) x 335.66 (V)	Kensington® Lock Slot	Yes
Maximum Brightness (Typical)	350 cd/m ²	Cable Management	Yes
Minimum Brightness (Typical)	300 cd/m ²	Bezel Color	Raven Black
Viewable Area (Diagonal) (mm / inches)	685.8 / 27"	Bezel Width	
Viewing Angle (H/V at CR 10:1)	178°/178°	Sides (mm / inches)	2 / 0.08"
Viewing Angle (H/V at CR 5:1)	178°/178°	Top (mm / inches)	2 / 0.08"
Contrast Ratio (Typical)	1000:1	Bottom (mm / inches)	22.9 / 0.9"
Dynamic Contrast Ratio (Typical)	3M:1		
Pixel Pitch (mm)	0.2331	SPECIAL FEATURES	
Dot/Pixel Per Inch (DP/PPI)	109	Anti-Glare	Yes
Color Gamut (CIE 1931)	99% sRGB	Thin Client Support (Tiny)	Yes
Color Support (Typical)	16.7 Million	Others	Daisy Chain
Response Time (Typical)	4/6/15 ms (G to G)		
Processor LUT	True 8-bit		
DIMENSIONS (W x D x H)		ENVIRONMENTAL	
Size Packed (mm)	453 x 732 X 210	Temperature Operating	0 °C - 40 °C
(inches)	17.83" x 28.82" X 8.27"	Non-operating	-20 °C - 60 °C
Size Unpacked with Stand (mm)	614 x 269.8 X 513	Humidity Operating	8% - 80%
(inches)	24.17" x 10.62" X 20.2"	Non-operating	5% - 95%
Size Unpacked without Stand (Monitor Head Only) (mm)	540.2 x 42 x 325.98	Altitude Operating	0 m - 5000 m
(inches)	21.26" x 1.65" x 12.83"	Non-operating	0 ft - 40,000 ft
Distance from Table to Panel (mm / inches)		Ambient Operating Temperature	0 °C - 40 °C
Lowest Pixel at Bottom of Screen	58.8 / 2.31"	Heat Dissipation Typical	129.68 Btu/h
Highest Pixel at Top of Screen	504.4 / 19.86"	Maximum	255.75 Btu/h
Stand Base Footprint Area (mm / inches)	260 x 260 / 10.24" x 10.24"	Arsenic-Free Glass	Yes
Weight Packed	Starting at 23.8 lbs (10.8 kg)	PVC-Free	Yes
Unpacked	Starting at 14.99 lbs (6.8 kg)	Mercury-Free	Yes
Monitor Head Only	Starting at 10.58 lbs (4.8 kg)	PCC % of Plastic Resins	>85%
Full Container Load (40' STD / 20' STD)	800 Units / 350 Units		
SIGNAL INPUT		SIGNAL INTERFACE / PERFORMANCE	
Video Input Signals	2 x HDMI™ 1.4 DisplayPort™ 1.2 Mini DisplayPort™ DisplayPort™-Out Mini DisplayPort™ - DisplayPort™ Cable	Horizontal Frequency	50 Hz - 76 Hz
Video Cables Supplied		Vertical Frequency	30 kHz - 99 kHz
Video Cable Length	1.8 m	Native Resolution	60 Hz (2560 x 1440)
Daisy Chain Support	Yes	Maximum Pixel Clock Speed / Bandwidth	
USB Hub	USB 3.0 (1 x Up, 4 x Down (1 x BC 1.2))	HDMI™	300 MHz
USB Cable Supplied	Yes	DisplayPort™	5.4 GHz
USB Cable Length	1.8 m	Default Color Temperature	6500K
Audio-Out	Yes (3.5 mm)	Preset/User Modes	20/24
		On Screen Display (OSD) Controls	
		Buttons	5 Buttons
		Languages	English, French, Italian, German, Spanish, Japanese, Chinese, Russian
POWER CONSUMPTION		CERTIFICATIONS	
Typical	38 W	ENERGY STAR® Rating	7.0
Maximum	75 W	TCO	TCO 7.0 / TCO Edge 2.0
Sleep-Mode	<0.5 W	EPEAT™	Gold
Off-Mode	<0.5 W	ULE	Gold
Power Supply	Internal	GREENGUARD®	VOC
Power Voltage	100 VAC - 240 VAC	RoHS (EU 2002/95/EC)	Yes
Voltage Dynamic Frequency	50 Hz - 60 Hz	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
WARRANTY AND AVAILABILITY			
Geography Availability	Worldwide		
ThinkVision Logo	Yes		
Global Model	Yes		
Warranty	3 Years		



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