

ThinkVision P24q-10 MONITOR

COLORFUL CLARITY.
PRECISE ACCURACY.

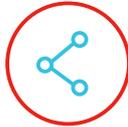


Lenovo™

A VERSATILE 23.8" DISPLAY FOR TOTAL PRODUCTIVITY.

Vivid color with precise clarity defines the productivity-enhancing Lenovo™ ThinkVision® P24q-10 monitor. The stunning 23.8" QHD resolution (2560 x 1440) screen displays a rich, consistent color palette. Factory-calibrated accuracy ensures exquisite viewing with maximum detail on the stunning Near-Edgeless IPS-type screen. It's 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 P24q-10 MONITOR

-  **Precise, detailed viewing**
QHD (2560 x 1440) resolution means the sharpest detail across the 23.8" Near-Edgeless IPS-type screen (1.77x more pixels than FHD). It's perfect for multi-screen settings.
-  **Superb color**
P24q-10 delivers more colors, and more accurate colors. With over 99% sRGB color gamut and factory-calibrated accuracy, it's ideal for the most detailed 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 P24q-10 MONITOR IS BEST SUITED FOR

- 1 | Engineers, designers and other creative professionals who demand the most accurate and consistent color for their highly-detailed work.
- 2 | Power users who employ high-performance devices and advanced software, demanding a display that supports total productivity.
- 3 | Young, technology-focused professionals who value the versatility of a monitor that delivers consistent performance for a variety of devices.



ThinkVision P24q-10 MONITOR

SPECIFICATIONS

DISPLAY		MECHANICAL	
Panel Size	23.8"	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)	526.848 (H) x 296.352 (V)	Kensington® Lock Slot	Yes
Maximum Brightness (Typical)	300 cd/m ²	Pivot Auto Rotation	No
Minimum Brightness (Typical)	240 cd/m ²	Cable Management	Yes
Viewable Area (Diagonal) (mm / inches)	604.5 / 23.8"	Bezel Color	Raven Black
Viewing Angle (H/V at CR 10:1)	178°/178°	Bezel Width	
Viewing Angle (H/V at CR 5:1)	178°/178°	Sides (mm / inches)	2 / 0.08"
Contrast Ratio (Typical)	1000:1	Top (mm / inches)	2 / 0.08"
Dynamic Contrast Ratio (Typical)	3M:1	Bottom (mm / inches)	22 / 0.87"
Pixel Pitch (mm)	0.2058		
Dot/Pixel Per Inch (DP/PPI)	123.6	SPECIAL FEATURES	
Color Gamut (CIE 1931)	99% sRGB	Anti-Glare	Yes
Color Support (Typical)	16.7 Million	Thin Client Support (Tiny)	Yes
Response Time (Typical)	4/6/14 ms (G to G)	Others	Daisy Chain
Processor LUT	8-bit (6-bit + 2-bit FRC)		
DIMENSIONS (W x D x H)		ENVIRONMENTAL	
Size Packed (mm)	635 x 188 x 422	Temperature	
(inches)	25" x 7.4" x 16.61"	Operating	0 °C - 40 °C
Size Unpacked with Stand (mm)	540.2 x 261.75 x 373.4	Non-operating	-20 °C - 60 °C
(inches)	21.26" x 10.3" x 14.7"	Humidity	
Size Unpacked without Stand (Monitor Head Only) (mm)	540.2 x 42 x 325.98	Operating	10% - 80%
(inches)	21.26" x 1.65" x 12.83"	Non-operating	5% - 95%
Distance from Table to Panel (mm / inches)		Altitude	
Lowest Pixel at Bottom of Screen	70.64 / 2.78"	Operating	0 m - 5000 m
Highest Pixel at Top of Screen	366.99 / 14.45"	Non-operating	0 ft - 40,000 ft
Stand Base Footprint Area (mm / inches)	250 x 250 / 9.84" x 9.84"	Ambient Operating Temperature	0 °C - 40 °C
Weight		Heat Dissipation	
Packed	Starting at 19.69 lbs (8.93 kg)	Typical	75.02 Btu/h
Unpacked	Starting at 12.35 lbs (5.6 kg)	Maximum	228.47 Btu/h
Monitor Head Only	Starting at 8.22 lbs (3.73 kg)	Arsenic-Free Glass	Yes
Full Container Load (40' STD / 20' STD)	1050 Units / 500 Units	PVC-Free	Yes (Without Cable)
		Mercury-Free	Yes
		PCC % of Plastic Resins	>85%
SIGNAL INPUT		SIGNAL INTERFACE / PERFORMANCE	
Video Input Signals	2 x HDMI™ 1.4 DisplayPort™ 1.2 Mini DisplayPort™ DisplayPort™-Out	Horizontal Frequency	50 Hz - 76 Hz
Video Cables Supplied	Mini DisplayPort™ - DisplayPort™ Cable	Vertical Frequency	30 kHz - 99 kHz
Video Cable Length	1.8 m	Native Resolution	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, German, Spanish, Italian, Japanese, Simplified Chinese, Russian
POWER CONSUMPTION		CERTIFICATIONS	
Typical	22 W	ENERGY STAR® Rating	7.0
Maximum	67 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	90 VAC - 264 VAC	RoHS (EU 2002/95/EC)	Yes
Voltage Dynamic Frequency	47 Hz - 63 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 2
WARRANTY AND AVAILABILITY			
Geography Availability	Worldwide		
ThinkVision Logo	Yes		
Global Model	Yes		
Warranty	3 Years		

