

ThinkVision P24q-10 MONITOR


COLORFUL CLARITY.
PRECISE ACCURACY.




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.

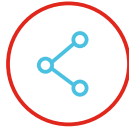
WHY YOU SHOULD BUY THE LENOVO THINKVISION P24q-10 MONITOR

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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.
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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.
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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

Panel Size	23.8"
Panel Type	In-Plane Switching
Backlight	WLED
Resolution	2560 x 1440, QHD
Aspect Ratio	16:9
Screen Dimensions (W x H) (mm)	526.848 (H) x 296.352 (V)
Maximum Brightness (Typical)	300 cd/m ²
Minimum Brightness (Typical)	240 cd/m ²
Viewable Area (Diagonal) (mm / inches)	604.5 / 23.8"
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)	0.2058
Dot/Pixel Per Inch (DP/PPI)	123.6
Color Gamut (CIE 1931)	99% sRGB
Color Support (Typical)	16.7 Million
Response Time (Typical)	4/6/14 ms (G to G)
Processor LUT	8-bit (6-bit + 2-bit FRC)

DIMENSIONS (W x D x H)

Size Packed (mm)	635 x 188 x 422
(inches)	25" x 7.4" x 16.61"
Size Unpacked with Stand (mm)	540.2 x 261.75 x 373.4
(inches)	21.26" x 10.3" x 14.7"
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	70.64 / 2.78"
Highest Pixel at Top of Screen	366.99 / 14.45"
Stand Base Footprint Area (mm / inches)	250 x 250 / 9.84" x 9.84"
Weight	
Packed	Starting at 19.69 lbs (8.93 kg)
Unpacked	Starting at 12.35 lbs (5.6 kg)
Monitor Head Only	Starting at 8.22 lbs (3.73 kg)
Full Container Load (40' STD / 20' STD)	1050 Units / 500 Units

SIGNAL INPUT

Video Input Signals	2 x HDMI™ 1.4 DisplayPort™ 1.2 Mini DisplayPort™ DisplayPort™-Out Mini DisplayPort™ - DisplayPort™ Cable
Video Cables Supplied	
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	22 W
Maximum	67 W
Sleep-Mode	<0.5 W
Off-Mode	<0.5 W
Power Supply	Internal
Power Voltage	90 VAC - 264 VAC
Voltage Dynamic Frequency	47 Hz - 63 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
Pivot Auto Rotation	No
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 / 0.87"

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	10% - 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	75.02 Btu/h
Maximum	228.47 Btu/h
Arsenic-Free Glass	Yes
PVC-Free	Yes (Without Cable)
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	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, German, Spanish, Italian, Japanese, Simplified 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 2



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