

ThinkVision P24q-10 MONITOR



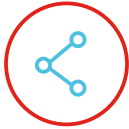
COLORFUL CLARITY.
PRECISE ACCURACY.



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

 QHD	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

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	24 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



WWW.LENOVO.COM

Lenovo reserves the right to alter product offerings and specifications at any time, without notice. Lenovo makes every effort to ensure accuracy of all information but is not liable or responsible for any editorial, photographic or typographic errors. All images are for illustration purposes only. For full Lenovo product, service and warranty specifications visit www.lenovo.com. Lenovo makes no representations or warranties regarding third party products or services. **Trademarks:** The following are trademarks or registered trademarks of Lenovo: Lenovo, the Lenovo logo, Rescue and Recovery, ThinkPad, ThinkCentre, ThinkStation, ThinkServer, ThinkVantage and ThinkVision. Microsoft, Windows and Vista are registered trademarks of Microsoft Corporation. Ultrabook, Celeron, Celeron Inside, Core Inside, Intel, Intel Logo, Intel Atom, Intel Atom Inside, Intel Core, Intel Inside, Intel Inside Logo, Intel vPro, Itanium, Itanium Inside, Pentium, Pentium Inside, vPro Inside, Xeon, Xeon Phi, and Xeon Inside are trademarks of Intel Corporation in the U.S. and/or other countries. Other company, product and service names may be trademarks or service marks of others. Battery life (and recharge times) will vary based on many factors including system settings and usage. Visit www.lenovo.com/lenovo/us/en/safecomp/ periodically for the latest information on safe and effective computing. ©2017 Lenovo. All rights reserved.

Lenovo™