

# ThinkVision X1 (2nd GEN) MONITOR

EXTREME STYLISH, EXTREME FOREFRONT.



Lenovo™

THE MILESTONE OF X-SERIES, 27" FULL-SCREEN, 4K, THUNDERBOLT™ 3 MONITOR.

Pushing the limit of screen share ratio with innovative technology, the 27" Lenovo™ ThinkVision® X1 (2nd GEN) display brings full-screen and ultra-slim appearance in elegant design. With 4K resolution and >99% sRGB color gamut, you will be assured of excellent watching experience and Thunderbolt™ 3 interface will bring the best user experience. "Motor" camera is first used on monitor, which will move up and down automatically and with it you will own standard VoIP system.

## WHY YOU SHOULD BUY THE LENOVO THINKVISION X1 (2nd GEN) MONITOR



### Full-screen appearance

With world's slimmest (4.7 mm) 27" 4K TBT monitor you will experience full-screen 4-side borderless display with the screen ratio of approximately 93%. The monitor also comes with a metal stand and a base.



### Brilliant performance

The 4K UHD IPS screen displays 3840 x 2160 resolution at 60 Hz, 99% sRGB color gamut, 10-bit depth, with 1.07 billion color support assures you stunning visuals and superb color experience.



### Convenient user experience

Total versatility with Thunderbolt™ 3 interface supporting 4K + USB 3.0 & 45 PD motor-camera with dual-array microphone. The monitor's metal stand comes attached with a Think RedBot tracking button.

## THE LENOVO THINKVISION X1 (2nd GEN) MONITOR IS BEST SUITED FOR

1

The Executives and CXO of company.

2

SOHO and Gold Collars with high income.

3

Trendsetters who pursue an extreme and forefront monitor.



# ThinkVision X1 (2nd GEN) MONITOR



## SPECIFICATIONS

DISPLAY		ENVIRONMENTAL	
Panel Size	27"	Temperature Operating	0°C - 45°C
Panel Type	In-Plane Switching	Non-Operating	-20°C - 60°C
Backlight	WLED	Humidity Operating	8% - 80%
Resolution	3840 (H) x 2160 (V)	Non-Operating	5% - 95%
Aspect Ratio	16:9	Altitude Operating	16,000 ft
Anti-Glare	Yes	Non-Operating	40,000 ft
Screen Dimensions (W x H) (mm)	596.7 (H) x 335.7 (V)	Arsenic-Free Glass	Yes
Maximum Brightness (Typical)	350 cd/m <sup>2</sup>	PVC-Free	N/A
Viewing Angle (H/V at CR 10:1)	178°/178°	Mercury-Free	Yes
Contrast Ratio (Typical)	1000:1	PCC % of Plastic Resins	25%
Dynamic Contrast Ratio	3M:1		
Pixel Pitch (W x H) (mm)	0.1554 x 0.1554		
Dot/Pixel Per Inch (DP/PPI)	163		
Color Gamut (CIE 1931)	99% sRGB		
Response Time (Extreme/Typical/Off)	4/6/14 ms (G-to-G)		
POWER CONSUMPTION		DIMENSIONS (W x D x H)	
Typical	65 W	Size Packed (mm)	718 x 140 x 470
Maximum	135 W	(inches)	28.27" x 5.51" x 18.5"
Sleep-Mode	0.5 W	Size Unpacked with Stand	
Switch Off-Mode	0.5 W	Lowest Position (mm)	609.74 x 234.81 x 123.05
Power Supply	External	(inches)	24" x 9.24" x 4.84"
Power Voltage	90 VAC - 264 VAC	Highest Position (mm)	609.74 x 234.81 x 474.76
Voltage Dynamic Frequency	47 Hz - 63 Hz	(inches)	24" x 9.24" x 18.69"
SIGNAL INPUT		Size Unpacked without Stand (Monitor Head Only) (mm)	609.74 x 32.7 x 351.71
Video Input Signals	DisplayPort™ 1.2 + HDMI™ 2.0 + Thunderbolt™ 3	(inches)	24" x 1.29" x 13.85"
Video Cables Supplied	HDMI™ + USB Type-C™	Distance from Table to Panel	
Video Cable Length	1.8 m	Lowest Pixel at Bottom of Screen (mm / inches)	9.55 / 0.376"
USB Hub	Yes (4 x USB 3.0)	Highest Pixel at Top of Screen (mm / inches)	6.5 / 0.256"
USB Cable Supplied	USB Type-A to C	Stand Base Footprint Area (mm)	234.66 x 234.66
Audio-Out	Yes (3.5 mm)	(inches)	9.24" x 9.24"
SIGNAL INTERFACE / PERFORMANCE		Weight Packed	Starting at < > lbs (< > kg)
Horizontal Frequency	30 kHz - 60 kHz	Unpacked	Starting at 12.32 lbs (5.59 kg)
Vertical Frequency	23 Hz - 80 Hz	Monitor Head Only	Starting at 9.46 lbs (4.29 kg)
Native Resolution	3840 x 2160		
Maximum Pixel Clock Speed/Bandwidth	20 Gbps		
Default Color Temperature	6500K		
Preset Modes	24		
OSD Buttons	2 Buttons + Tracking Point		
OSD Languages	English, French, Italian, German, Spanish, Japanese, Chinese, Russian		
MECHANICAL		COMPLIANCE	
Tilt Angle (Front / Back)	-5° / 30°	EPEAT™	Silver
Swivel Angle (Left / Right)	N/A	ENERGY STAR® Rating	7.0
Lift (mm)	N/A	ULE	Silver
Pivot	N/A	TCO®	7.0
VESA® Mount (mm)	N/A	RoHS (EU 2002/95/EC)	Yes
Kensington® Lock Slot	Yes	Windows Certification	Windows 7 / Windows 10
Cable Management	Yes	China Energy Efficiency Standard	Tier 2
Bezel Color	N/A		
Bezel Width			
Top (mm / inches)	N/A		
Bottom (mm / inches)	1.85 / 0.07"		
Sides (mm / inches)	N/A		
		WARRANTY AND AVAILABILITY	
		Warranty	3 Years
		Geography Availability	WW



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](http://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 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/safecom/](http://www.lenovo.com/lenovo/us/en/safecom/) periodically for the latest information on safe and effective computing. ©2017 Lenovo. All rights reserved.

Lenovo™