

# ThinkVision X1 (2nd Gen) 61C2GAR1US

**Product**

ThinkVision X1 (2nd Gen)

**Machine Type****Region**

US

**Color**

Black

**Panel**

In-Plane Switching

**Display Size**

27"

**View Area**

596.7x335.7 mm

**Resolution**

3840x2160

**Aspect Ratio**

16:9

**Pixel Pitch**

0.1554x0.1554 mm

**Dot / Pixel Per Inch**

163 dpi

**Brightness**

350 nits

**Contrast Ratio**

1000:1

**Pixel Response Time**

4/6/14 ms (G-to-G)

**Color Gamut**

99%

**View Angle (H / V)**

178 / 178

**Stand**

Tilt Stand

**Side Bezel Width**

1.2 mm

**Dimensions with Stand (HxWxD)**

474.76x609.74x234.81 mm

**Power Consumption (Typical / Maximum)**

65W / 135W

**Power Adapter**

External

**Weight (Including Stand)**

12.21lb / 5.54kg

**Warranty**

3-year

**ENERGY STAR**

ENERGY STAR 7.0

**TCO**

TCO 7.0

**EPEAT**

Silver

**Presets / User Settings**

24 / 24

**On Screen Display**

OSD, 8 Languages

**USB Port**

USB 3.0x4

**Speaker**

3Wx2

**Camera**

FHD Camera

**Low Blue Light / Eye Comfort****Multiple Input**

HDMI, DP, Thunderbolt

**Monitor Cable**

HDMI, Thunderbolt

**End of Support****CPU / Platform**

None / None

**Display Ram / Storage / Card Slot**

None / None / None

**Wireless / Ethernet / Bluetooth**

None / None / None

**Touch Screen / Digitizer Pen / Battery**

None / None / None

**Operating System**

Support Windows 7, Windows 10

**Ann Date (mm/yy)**

07/18

**Notes:****California Electronic Waste Recycling Fee**

In California, per state law, Lenovo charges an electronic waste recycling fee on this covered device at the time of sale of the product. For more information, go to: <https://www.calrecycle.ca.gov/Electronics/Consumer>

**L** [WWW.LENOVO.COM](http://WWW.LENOVO.COM)

Lenovo may not offer the products, services or features discussed in this document in other countries. Lenovo may withdraw an offering at any time. Information is subject to change without notice. Consult your local representative for information on offerings available in your area.

Lenovo reserves the right to change specifications or other product information without notice. Lenovo is not responsible for photographic or typographical errors. Lenovo provides this publication "as is" without warranty of any kind, either express or implied, including the implied warranties of merchantability or fitness for a particular purpose.



<https://psref.lenovo.com>

Visit psref website for the latest version of Product Specifications Reference.

© Lenovo, 2020. All rights reserved.



Lenovo™

# ThinkVision X1 (2nd GEN) MONITOR

EXTREME STYLISH, EXTREME FOREFRONT.



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 Near-Edgeless 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 & 45W PD + motor-camera with dual-array microphone. A Think RedDot tracking button is integrated in the back cover.

## 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	IPS	Temperature Non-Operating	-20°C - 60°C
Backlight	WLED	Humidity Operating	8% - 80%
Resolution	3840 (H) x 2160 (V)	Humidity Non-Operating	5% - 95%
Aspect Ratio	16:9	Altitude Operating	16,000 ft
Anti-Glare	Yes	Altitude 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	Yes (W/O cable)
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	DIMENSIONS (W x D x H)	
Dot/Pixel Per Inch (DP/PPI)	163	Size Packed (mm)	718 x 140 x 470
Color Gamut (CIE 1931)	99% sRGB	Size Packed (inches)	28.27" x 5.51" x 18.5"
Response Time (Extreme/Typical/Off)	4/6/14 ms (G-to-G)	Size Unpacked with Stand (mm)	609.74 x 234.81 x 474.76
		Size Unpacked with Stand (inches)	24" x 9.24" x 18.69"
POWER CONSUMPTION		Size Unpacked without Stand (Monitor Head Only) (mm)	609.74 x 32.7 x 351.71
Typical	65 W	Size Unpacked without Stand (Monitor Head Only) (inches)	24" x 1.29" x 13.85"
Maximum	135 W	Distance from Table to Panel Lowest Pixel at Bottom of Screen (mm / inches)	134 / 5.276"
Sleep-Mode	0.5 W	Distance from Table to Panel Highest Pixel at Top of Screen (mm / inches)	450 / 17.717"
Switch Off-Mode	0.5 W	Stand Base Footprint Area (mm)	234.81 x 234.81
Power Supply	External	Stand Base Footprint Area (inches)	9.24" x 9.24"
Power Voltage	100 VAC - 240 VAC	Weight Packed	Starting at 18.45 lbs (8.37 kg)
Voltage Dynamic Frequency	50 Hz - 60 Hz	Weight Unpacked	Starting at 12.21 lbs (5.54 kg)
		Weight Monitor Head Only	Starting at 9.46 lbs (4.29 kg)
SIGNAL INPUT			
Video Input Signals	DisplayPort™ 1.2 + HDMI™ 2.0 + Thunderbolt™ 3	COMPLIANCE	
Video Cables Supplied	HDMI™ + Thunderbolt™ 3	EPEAT™	Silver
Video Cable Length	1.8 m	ENERGY STAR® Rating	7.0
USB Hub	Yes (4 x USB 3.0)	ULE	Silver
USB Cable Supplied	N/A	TCO®	7.0
Audio-Jack	Yes	RoHS	Yes
		Windows Certification	Windows 10
SIGNAL INTERFACE / PERFORMANCE		China Energy Label	Grade 2
Horizontal Frequency	30 kHz - 136 kHz	WARRANTY AND AVAILABILITY	
Vertical Frequency	30 Hz - 60 Hz	Warranty	3 Years
Native Resolution	3840 x 2160	Geography Availability	WW
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			
Tilt Angle (Front / Back)	-5° / 30°		
Swivel Angle (Left / Right)	N/A		
Lift (mm)	N/A		
Pivot	N/A		
VESA® Mount (mm)	N/A		
Kensington® Lock Slot	Yes		
Cable Management	Yes		
Bezel Color	N/A		
Bezel Width			
Top (mm / inches)	1.2 / 0.05"		
Bottom (mm / inches)	1.2 / 0.05"		
Sides (mm / inches)	1.2 / 0.05"		



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, 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/](http://www.lenovo.com/lenovo/us/en/safecomp/) periodically for the latest information on safe and effective computing. ©2018 Lenovo. All rights reserved.

# ThinkVision X1 (2nd Gen)

