

ThinkVision X1 (2nd Gen) 61C2GAT1IT

Product

ThinkVision X1 (2nd Gen)

Region

EMEA

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

Multiple Input

HDMI, DP, Thunderbolt

Monitor Cable

HDMI, Thunderbolt

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

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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 ²	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	WARRANTY AND AVAILABILITY	
Video Cables Supplied	HDMI™ + Thunderbolt™ 3	Warranty	3 Years
Video Cable Length	1.8 m	Geography Availability	WW
USB Hub	Yes (4 x USB 3.0)		
USB Cable Supplied	N/A		
Audio-Jack	Yes		
SIGNAL INTERFACE / PERFORMANCE			
Horizontal Frequency	30 kHz - 136 kHz		
Vertical Frequency	30 Hz - 60 Hz		
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			
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"		
COMPLIANCE			
EPEAT™	Silver		
ENERGY STAR® Rating	7.0		
ULE	Silver		
TCO®	7.0		
RoHS	Yes		
Windows Certification	Windows 10		
China Energy Label	Grade 2		



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