Lenovo™ ThinkVision® X1 Monitor

SPECIFICATIONS

DISPLAY PERFORMANCE

Panel Size	27"
Panel Type	AH-IPS
Backlight	LED
Resolution	3840 x 2160
Aspect Ratio	16:9
Viewing Angle (H/V at CR 10:1)	178° / 178°
Maximum Brightness (Typical)	300
Contrast Ratio (Typical)	1300
Dynamic Contrast Ratio	3M:1
Pixel Pitch (mm)	0.15
Color Gamut	99% sRGB
Number of Colors	1.07 Billion
Response Time	6ms GtG with OD
Anti-Glare	Yes

POWER CONSUMPTION

Power Supply	External
Max. Power Adapter Output	130W
Power Adapter Input (AC-input)	90 V ~ 260 V / 47 Hz ~ 63 Hz

MULTIMEDIA

Integrated Camera	FHD
Integrated Microphone	Dual-Array
Integrated Speakers	2 x 3W
Privacy Filter	Yes

COMPLIANCE

Arsenic-Free Glass	Yes
Mercury-Free	Yes
Low-Halogen	Yes*
EPEAT™	Silver
ENERGY STAR® Rating	EPA 7.0
TCO / TCO Edge	TCO 7.0
RoHS (EU 2002/95/EC)	Yes
TÜV Eye Comfort Certification	Yes
China Energy Efficiency Standard	Tier 1 (New Standard Tier 2)
Windows Certification	Windows 7, Windows 10

WARRANTY AND AVAILABILITY

Warranty	3 Years
Geography Availability	WW

CONNECTIVITY

Video Input Signals	USB 3.1 Type-C / HDMI™ 2.0 / DisplayPort™ 1.2
Video Cables Supplied	HDMI™ / DisplayPort™ / USB Type-C / USB Type-A – Type-C
Video Cable Length	
HDMI™	1.8 m
DisplayPort™	1.8 m
USB Type-C	1.8 m
USB Type-A – Type-C	1.8 m
Adapter Supplied	Mini DisplayPort™ – DisplayPort™
Preset Display Modes	20
User-defined Display Modes	20
OSD Languages	8

DESIGN

Viewable Area (Diagonal)	27"
Tilt Angle	-5° ~ 22°
Cable Management	Yes
Kensington® Lock	Yes
VESA® Mounting	Yes
Bezel Color	Black
Bezel Width (mm / inches)	
Sides	2 / 0.08"
Top	2 / 0.08"
Bottom	52.1 / 2.05"
Screen Dimensions (W x H)	
(mm)	596.74 x 335.66
(inches)	23.49" x 13.21"
Monitor Size (Head only) (W x D x H)	
(mm)	614.5 x 34.9 x 418.85
(inches)	24.19" x 1.37" x 16.49"
Monitor Size with Stand (W x D x H)	
(mm)	614.5 x 270 x 495.2
(inches)	24.19" x 10.63" x 19.5"
Packaging Size (W x D x H)	
(mm)	714 x 186 x 526
(inches)	28.11" x 7.32" x 20.71"
Stand Base Footprint Area	
(mm)	270 x 270
(inches)	10.63" x 10.63"
Weight	
Packed	Starting at 21.4 lbs (9.7 kg)
Unpacked	Starting at 14.1 lbs (6.4 kg)
Monitor Head	Starting at 9.9 lbs (4.5 kg)

* Except PCBA and cables.

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