

ThinkVision P32u 61C1RAT2EU

Region
EMEA

Color
Black

Panel
In-Plane Switching

Display Size
32"

View Area
708.48x398.52 mm

Resolution
3840x2160

Aspect Ratio
16:9

Pixel Pitch
0.1845x0.1845 mm

Dot / Pixel Per Inch
137 dpi

Brightness
300 nits

Contrast Ratio
1000:1

Pixel Response Time
6 ms

Color Gamut
99.5%

View Angle (H / V)
178 / 178

Stand
Tilt, Swivel, Height Adjust Stand

Side Bezel Width
2 mm

Dimensions with Stand (HxWxD)
606.8x726.7x350 mm

Power Consumption (Typical / Maximum)
70W / 200W

Power Adapter
Integrated

Weight (Including Stand)
22.05lb / 10kg

Warranty
3-year

ENERGY STAR
ENERGY STAR 7.0

TCO
TCO 7.0

EPEAT
Gold

Presets / User Settings
28 / 20

On Screen Display
OSD, 8 Languages

USB Port
USB 3.0x4

Speaker
None

Camera
None

Multiple Input
HDMI, DP, Thunderbolt

Monitor Cable
HDMI, DP, 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

Note:

Country Code "US" is for United States, "++" is for EMEA countries (e.g. AD - Saudi, Arabia, AT - Austria, BM - Bulgaria, etc.), "xx" is for EAST countries (e.g. BM - Bulgaria, CX - Hungary, CY - Cyprus, etc.), and "***" is for MEA countries (e.g. AD - Saudi, Arabia, ED - Egypt, EQ - Sweden, etc.). Please be aware that the EMEA/ EAST/MEA models listed above might not be available in all countries



This publication was developed for products and services offered in the United States and E.M.E.A countries. 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.



<http://psref.lenovo.com>

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

© Lenovo, 2018. All rights reserved.



ThinkVision P32u-10 MONITOR



SPECIFICATIONS

DISPLAY		ENVIRONMENTAL	
Panel Size	32"	Temperature	
Panel Type	In-Plane Switching	Operating	0°C – 40°C
Backlight	WLED	Non-Operating	-20°C – 60°C
Resolution	3840 x 2160	Humidity	
Aspect Ratio	16:9	Operating	8% – 80%
Anti-Glare	Yes	Non-Operating	5% – 95%
Screen Dimensions (W x H) (mm)	708.48 (H) x 398.52 (V)	Altitude	
Maximum Brightness (Typical)	300 cd/m ²	Operating	0 ft – 5000 ft
Viewing Angle (H/V at CR 10:1)	178°/178°	Non-Operating	0 ft – 40,000 ft
Contrast Ratio (Typical)	1000:1	Arsenic-Free Glass	Yes
Dynamic Contrast Ratio	3M:1	PVC-Free	Yes
Pixel Pitch (W x H) (mm)	0.1845 (H) x 0.1845 (V)	Mercury-Free	Yes
Dot/Pixel Per Inch (DP/PPI)	137	PCC % of Plastic Resins	85% with >25 g Plastic Parts
Color Gamut (1931)	99.5% AdobeRGB		
Response Time (Typical)	6 ms		
POWER CONSUMPTION		DIMENSIONS (W x D x H)	
Typical	70 W	Size Packed	
Maximum	200 W	(mm)	844 x 228 x 528
Sleep-Mode	≤0.5 W	(inches)	33.23" x 8.98" x 20.79"
Switch Off-Mode	≤0.5 W	Size Unpacked with Stand	
Power Supply	External	Lowest Position	
Power Voltage	90 VAC – 264 VAC	(mm)	726.7 x 350 x 497.8
Voltage Dynamic Frequency	47 Hz – 63 Hz	(inches)	28.61" x 13.78" x 19.6"
		Highest Position	
		(mm)	726.7 x 350 x 606.8
		(inches)	28.61" x 13.78" x 23.89"
		Size Unpacked without Stand	
		(Monitor Head Only)	
		(mm)	726.7 x 63.3 x 431.5
		(inches)	28.61" x 2.49" x 16.99"
		Distance from Table to Panel	
		Lowest Pixel at Bottom of Screen	
		(mm / inches)	90.9 / 3.58"
		Highest Pixel at Top of Screen	
		(mm / inches)	489.4 / 19.27"
		Stand Base Footprint Area	
		(mm / inches)	350 x 350 / 13.78" x 13.78"
		Weight	
		Packed	Starting at 29.32 lbs (13.3 kg)
		Unpacked	Starting at 22.05 lbs (10 kg)
		Monitor Head Only	Starting at 15.21 lbs (6.9 kg)
SIGNAL INPUT		COMPLIANCE	
Video Input Signals	2 x HDMI™ 2.0 + DisplayPort™ 1.2 + Thunderbolt™ 3.0-In + Thunderbolt™ 3.0-Out	EPEAT™	Gold
Video Cables Supplied	HDMI™, DisplayPort™, Thunderbolt™ 3.0	ENERGY STAR® Rating	7.0
Video Cable Length	2 m for Thunderbolt™, 1.8 m for HDMI™ and DisplayPort™	TCO	TCO 7.0 / TCO Edge 2.0
USB Hub	Yes (4 x Downstream, 1 x BC)	Windows Certification	Windows 7 / Windows 10
USB Cable Supplied	Yes (USB Type-A to Type-B)	China Energy Efficiency Standard	Tier 2
Audio-Out	Yes (3.5 mm)		
SIGNAL INTERFACE / PERFORMANCE		WARRANTY AND AVAILABILITY	
Horizontal Frequency	30 kHz – 160 kHz	Warranty	3 Years
Vertical Frequency	23 Hz – 80 Hz	Geography Availability	WW
Native Resolution	3840 x 2160		
Maximum Pixel Clock Speed / Bandwidth	HDMI™ : 600 MHz Display Port™: 5.4 Gbps Thunderbolt™: 10 Gbps		
Preset / User	28 / 20		
OSD Buttons	5 Buttons		
OSD Languages	English, French, German, Spanish, Italian, Japanese, Simplified Chinese, Russian		
MECHANICAL			
Tilt Angle (Front / Back)	-5° / 22°		
Swivel Angle (Left / Right)	45° / 45°		
Lift (mm)	110		
(CW / CCW)	90° / 90°		
VESA® Mount (mm)	100 x 100		
Kensington® Lock Slot	Yes		
Cable Management	Yes		
Bezel Color	Raven Black		
Bezel Width			
Top (mm / inches)	2 / 0.08"		
Bottom (mm / inches)	23.8 / 0.94"		
Sides (mm / inches)	2 / 0.08"		



ThinkVision P32u

