

## UNCOMPROMISING IN EVERY WAY.



### SUPERB IMAGERY. EXCEPTIONAL USER EXPERIENCE.

Expect uncompromising performance from this exceptional 4K Ultra-HD display. The 27" Lenovo™ ThinkVision® P27u delivers truly vibrant color, exquisite detail and blur-free motion from edge-to-edge, at any viewing angle. Professional color management software ensures consistently rich imagery, perfect for creative and engineering applications. Elegant in any environment, users will love the convenience of single-cable connection for video, data and power.

#### WHY YOU SHOULD BUY THE LENOVO THINKVISION P27u-10 MONITOR



##### Impressive display quality

The 27" IPS display delivers Ultra-HD (3840 x 2160) resolution with multi-color gamut (>99% Adobe RGB, 97% DCI-P3) for accurate edge-to-edge images and truly rich color.



##### Ultimate convenience

USB Type-C™ brings the simplicity of single-cable connection for video, data and power. Versatile connectivity options include 4 x USB 3.0 and 'always-on' device charging.



##### Designed for users

The near-edgeless screen, ergonomic multi-adjustable stand, and TÜV Eye-Comfort Certification deliver an outstanding user experience, even in multi-screen setups.

#### THE LENOVO THINKVISION P27u-10 MONITOR IS BEST SUITED FOR

**1** | Creatives, engineers, and other professionals who demand accurate, consistent color for highly-detailed work.

**2** | Power users whose devices and software require a display that enables maximum productivity.

**3** | Young, technology-focused professionals who value the versatility of a monitor that performs with any device.



# ThinkVision P27u-10 MONITOR

## SPECIFICATIONS

DISPLAY		ENVIRONMENTAL	
Panel Size	27"	Temperature	
Panel Type	In-Panel Switching	Operating	0°C - 45°C
Backlight	WLED	Non-Operating	-20°C - 60°C
Resolution	3840 x 2160	Humidity	
Aspect Ratio	16:9	Operating	10% - 80%
Anti-Glare	Yes	Non-Operating	5% - 95%
Screen Dimensions (W x H) (mm)	596.74 (H) x 335.66 (V)	Altitude	
Maximum Brightness (Typical)	350 cd/m <sup>2</sup>	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 (without Cable)
Pixel Pitch (mm)	0.1554 (H) x 0.1554 (V)	Mercury-Free	Yes
Dot/Pixel Per Inch (DP/PPI)	163	PCC % of Plastic Resins	0.85
Color Gamut (CIE 1931)	1.457 sRGB		
Response Time	4/6/14 ms (G-to-G)		
POWER CONSUMPTION		DIMENSIONS (W x D x H)	
Typical	50 W	Size Packed	
Maximum	160 W	(mm)	453 x 732 x 210
Sleep-Mode	<0.5 W	(inches)	17.83" x 28.82" x 8.27"
Switch Off-Mode	<0.3 W	Size Unpacked with Stand	
Power Supply	Internal	Lowest Position	
Power Voltage	100 VAC - 240 VAC	(mm)	611.6 x 269.8 x 403.3
Voltage Dynamic Frequency	50 Hz - 60 Hz	(inches)	24.08" x 10.62" x 15.88"
		Highest Position	
		(mm)	611.6 x 269.8 x 513.3
		(inches)	24.08" x 10.62" x 20.21"
		Size Unpacked without Stand (Monitor Head Only)	
		(mm)	611.6 x 45.5 x 368.4
		(inches)	24.08" x 1.79" x 14.5"
		Distance from Table to Panel	
		Lowest Pixel at Bottom of Screen	
		(mm / inches)	60.2 / 2.37"
		Highest Pixel at Top of Screen	
		(mm / inches)	505.8 / 19.91"
		Stand Base Footprint Area	
		(mm / inches)	260 x 260 / 10.24" x 10.24"
		Weight	
		Packed	Starting at 24.25 lbs (11 kg)
		Unpacked	Starting at 15.32 lbs (6.95 kg)
		Monitor Head Only	Starting at 11.02 lbs (5 kg)
SIGNAL INPUT			
Video Input Signals	2 HDMI™ + DisplayPort™ + USB Type-C™		
Video Cables Supplied	HDMI™*, DisplayPort™, USB Type-C™		
Video Cable Length	1.8 m		
USB Hub	Yes		
USB Cable Supplied	Yes (USB Type-C™ to Type-A Cable)		
Audio-Out	Yes		
SIGNAL INTERFACE / PERFORMANCE			
Horizontal Frequency	30 kHz - 160 kHz		
Vertical Frequency	23 Hz - 80 Hz		
Native Resolution	3840 (H) x 2160 (V)		
Maximum Pixel Clock Speed/Bandwidth	HDMI™ : 600 MHz DisplayPort™ : 5.4 Gbps USB Type-C™ : 5.4 Gbps/Lane		
Default Color Temperature	6500K		
Preset/User Modes	27/20		
OSD Buttons	5 Buttons		
OSD Languages	English, French, German, Spanish, Italian, Japanese, Simplified Chinese, Russian		
MECHANICAL		COMPLIANCE	
Tilt Angle (Front / Back)	-5° / 30°	EPEAT™	Gold
Swivel Angle (Left / Right)	+/-45°	ENERGY STAR® Rating	7.0
Lift (mm)	Yes (110)	ULE	Gold
Pivot	+/-90°	TCO	TCO Edge 2.0
VESA® Mount (mm x mm)	Yes (100 x 100)	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	Raven Black		
Bezel Width			
Top (mm / inches)	2 / 0.08"		
Bottom (mm / inches)	24.5 / 0.96"		
Sides (mm / inches)	2 / 0.08"		
		WARRANTY AND AVAILABILITY	
		Warranty	3 Years
		Geography Availability	WW

\* NA only.



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