



Lenovo ThinkVision P40w-20 computer monitor 100.8 cm (39.7") 5120 x 2160 pixels 5K Ultra HD LED Black



Brand : Lenovo

Product family: ThinkVision

Product code: 62C1GAR6UK

Product name : P40w-20

39.7" 5120 x 2160 WUHD, 2500R, WLED

Lenovo ThinkVision P40w-20 computer monitor 100.8 cm (39.7") 5120 x 2160 pixels 5K Ultra HD LED Black:

World's first Thunderbolt™ 4 professional monitor to support Intel® Active Management Technology for Intel vPro® clients.

Seamless productivity requires a seamless overview of your business. ThinkVision P40w-20 gives you exactly that with a host of industry-leading features. Its sweeping 39.7-inch, 21:9 screen features expansive 5120 x 2160 WUHD resolution that lets you see every sharp detail while taking in the big picture, whether it's tracking market updates or comparing long-form legal contracts. Depend on consistent, reliable, true-to-life colors from any viewing angle thanks to its In-Plane Switching panel professional display that reproduces color to 98% DCI-P3 and has factory calibrated color with $\Delta E < 2$ variance. These colors stay true with Natural Low Blue Light technology that reduces eye fatigue caused by high-energy blue rays, to help you work comfortably.



Display		Ergonomics	
Display diagonal *	100.8 cm (39.7")	VESA mounting *	✓
Display resolution *	5120 x 2160 pixels	Panel mounting interface	100 x 100, 200 x 100 mm
HD type *	5K Ultra HD	Cable lock slot *	✓
Native aspect ratio *	21:9	Cable lock slot type	Kensington
Display technology *	LED	Height adjustment *	✓
Panel type *	IPS	Adjustable height (max)	13 cm
Backlight type	W-LED	Swivelling	✓
Touchscreen *	✗	Swivel angle range	-45 - 45°
Display brightness (typical)	300 cd/m²	Tilt adjustment	✓
Response time *	6 ms	Tilt angle range	-5 - 22°
Anti-glare screen	✓	On Screen Display (OSD)	✓
Screen shape *	Curved	Power	
Screen curvature rating	2500R	Energy efficiency class (SDR) *	G
Contrast ratio (dynamic)	3000000:1	Energy consumption (SDR) per 1000 hours *	42 kWh
Maximum refresh rate *	75 Hz	Power consumption (typical) *	66 W
Viewing angle, horizontal	178°	Power consumption (max)	250 W
Viewing angle, vertical	178°	Power consumption (off)	0.5 W
Display number of colours *	1.07 billion colours	AC input voltage	100 - 240 V
Response time (fast)	4 ms	AC input frequency	50 - 60 Hz
Pixel pitch	0.1815 x 0.181 mm	Energy efficiency scale	A to G
Pixel density	140 ppi	Weight & dimensions	
High Dynamic Range (HDR) supported	✓	Width (with stand)	947.6 mm
Colour depth	10 bit	Depth (with stand)	279.4 mm
Colour gamut standard	DCI-P3	Weight (with stand)	14.6 kg
Colour gamut	98%	Width (without stand)	947.6 mm
sRGB coverage (typical)	99%	Depth (without stand)	100.8 mm
Multimedia		Height (without stand)	428.7 mm
Built-in speaker(s) *	✗	Weight (without stand)	9.9 kg
Built-in microphone	✗	Bezel width (side)	2 mm
Built-in camera *	✗		

Design		Weight & dimensions	
Product colour *	Black	Bezel width (top)	2 mm
Ports & interfaces		Bezel width (bottom)	2.3 cm
Built-in USB hub *	✓	Packaging data	
Number of upstream ports	2	Package width	1085 mm
Number of USB Type-B upstream ports quantity	1	Package depth	275 mm
USB Type-A downstream ports quantity	4	Package height	526 mm
USB Type-C downstream ports quantity	1	Package weight	20 kg
HDMI *	✓	Packaging content	
HDMI ports quantity	1	Stand included	✓
HDMI version	2.0	Cables included	AC, Thunderbolt
DisplayPorts quantity	1	Quick start guide	✓
DisplayPort version	1.4	Other features	
Audio output	✓	Certification	ENERGY STAR, CCC, TCO 8.0, TCO Edge 2.0, EPEAT Gold, RoHS (EU 2011/65/EC), Windows Certification, Tier 2, TÜV
Built-in KVM switch	✓	Logistics data	
		Harmonized System (HS) code	85285210

Catalog Object Cloud



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