

Lenovo ThinkVision P27pz-30 - LED monitor

27" - 3840 x 2160 4K @ 60 Hz - IPS - 1200 cd/m² - 1000:1 - DisplayHDR 1000 - 4 ms - HDMI - DisplayPort - USB-C - raven black

Group	Flat Screens
Manufacturer	Lenovo
Manufacturer item no.	63E4GAT2EU
EAN/UPC	0196804350677



Description

The ThinkVision P27pz-30 is a USB4 27-inch Mini-LED docking monitor, making it an excellent tool for both video creation and graphic design work. You can connect your laptop to the monitor with a single cable using the USB4 port, and charge it at speeds of up to 140 W. Its 3840 x 2160 resolution ensures that you get high image quality, always! Given its excellent color space coverage (99% DCI-P3, 99% Adobe RGB) and color accuracy (Avg. Delta E<1.5), it makes the perfect monitor for video creators and graphic designers. Your HDR viewing experience is also 100% genuine, thanks to the VESA certified HDR 1000 imaging technology. Its 1152 zones in the Mini-LED backlight displays absolutely outstanding brightness and darkness levels while also helping in minimizing the halo effect, so that you can enjoy better HDR viewing and editing experience. The connectivity options, i.e., 2 x HDMI 2.1, 1 x DP 1.4, DP-out, USB4, and RJ-45 let you connect your monitor to all of your peripherals, to the Internet, and to additional monitors, allowing you to create the perfect setup for maximum productivity. Multitasking is important for many creators, and the ThinkVision P27pz-30 Mini-LED monitor makes it effortless with the availability of a KVM switch and Picture-in-Picture and Picture-by-Picture support. With the ThinkVision P27pz-30 Mini-LED monitor on your side, creating stellar content will now be more fun and easier than ever!

Main features

Product Description	Lenovo ThinkVision P27pz-30 - LED monitor - 4K - 27" - HDR
Device Type	LED-backlit LCD monitor - 27"
Energy Class	Class F
Features	KVM Switch, ambient light sensor, Human Detection sensor, USB PD 140 Watt
Panel Type	IPS
Aspect Ratio	16:9
Native Resolution	4K 3840 x 2160 at 60 Hz
Pixel Pitch	0.155 mm
Brightness	1200 cd/m²
Contrast Ratio	1000:1 / 3000000:1 (dynamic)
HDR Capable	HDR10 / DisplayHDR 1000
Response Time	4 ms (extreme mode), 6 ms (normal)
Colour Support	1.07 billion colours (10-bit, 8-bit + FRC)
Colour Gamut	99% DCI-P3, 100% BT.709, 100% sRGB, 99% Adobe RGB, 81% BT.2020
Input Connectors	HDMI, DisplayPort, USB-C
Built-in Ethernet	Yes

Display Position Adjustments	Height, pivot (rotation), swivel, tilt
Screen Coating	Anti-glare
Voltage	AC 100-240 V (50/60 Hz)
Colour	Raven black
Dimensions (WxDxH) - with stand	61.35 cm x 22.04 cm x 39.78 cm
Weight	8.8 kg
Localisation	English / Europe
Environmental Standards	ENERGY STAR Qualified EPEAT Gold
Compliant Standards	CCC, RoHS 2011/65/EU, TUV Rheinland Flicker Free Certification, TUV Rheinland Eye Comfort Certification, TÜV Rheinland Low Blue Light

Extended details	
	General
Display Type	LED-backlit LCD monitor / TFT active matrix
Energy Class	Class F
Energy Class (HDR)	Class G
Diagonal Size	27"
Built-in Devices	KVM Switch, ambient light sensor, Human Detection sensor
USB Power Delivery	140 Watt
Panel Type	IPS
Aspect Ratio	16:9
Native Resolution	4K 3840 x 2160 at 60 Hz
Pixel Pitch	0.155 mm
Pixel Per Inch	163
Brightness	1200 cd/m²
Contrast Ratio	1000:1 / 3000000:1 (dynamic)
HDR Format	HDR10
HDR Certification	DisplayHDR 1000
Colour Support	1.07 billion colours (10-bit, 8-bit + FRC)
Colour Gamut	99% DCI-P3, 100% BT.709, 100% sRGB, 99% Adobe RGB, 81% BT.2020
Response Time	4 ms (extreme mode), 6 ms (normal)
Vertical Refresh Rate	23 - 76 Hz
Horizontal Refresh Rate	30 - 160 kHz
Horizontal Viewing Angle	178
Vertical Viewing Angle	178
Screen Coating	Anti-glare
Backlight Technology	Mini-LED
Features	Picture in picture, picture by picture, Factory Calibration Report, Delta E<1.5 calibration, 3-side NearEdgeless, Smart Power technology, 1152 local dimming zones,

	modular camera support, modular soundbar support, 2 mm bezel (top/side), 27.1 mm bezel (bottom)
Colour	Raven black
Dimensions (WxDxH)	61.35 cm x 22.04 cm x 39.78 cm - with stand
Weight	8.8 kg
	Connectivity
Interfaces	HDMI DisplayPort 1.4 DisplayPort 1.4 output USB-C/USB4/upstream/DisplayPort 1.4 (power up to 140W) Audio line-out USB-C 3.2 Gen 2 upstream USB-C 3.2 Gen 2 downstream (power up to 15W) 4 x USB 3.2 Gen 2 downstream with Battery Charging 1.2 LAN
	Mechanical
Display Position Adjustments	Height, pivot (rotation), swivel, tilt
Tilt Angle	-5/+23.5
Swivel Angle	90
Rotation Angle	180
Height Adjustment	155 mm
VESA Mounting Interface	100 x 100 mm
	Miscellaneous
Features	Security lock slot (cable lock sold separately), Tiny support, Nano support
Cables Included	1 x DisplayPort 1.4 cable - 1.8 m 1 x HDMI cable - 1.8 m 1 x USB-C to USB-A cable - 1.8 m 1 x USB4 cable - 1 m
Compliant Standards	CCC, RoHS 2011/65/EU, TUV Rheinland Flicker Free Certification, TUV Rheinland Eye Comfort Certification, TÜV Rheinland Low Blue Light
Localisation	English / Europe
Security Slot Type	Kensington security slot
	Power
Input Voltage	AC 100-240 V (50/60 Hz)
Power Consumption SDR (On mode)	26 kWh/1000h
Power Consumption HDR (On mode)	50 kWh/1000h
Power Consumption (Typical)	26 Watt
Power Consumption (Max)	315 Watt
Power Consumption Sleep	0.5 Watt
Power Consumption (Off Mode)	0.3 Watt
	Software / System Requirements
Included Software	Lenovo ThinkColour
	Dimensions & Weight
Dimensions & Weight Details	With stand (highest position) - width: 61.35 cm - depth: 22.04 cm - height: 54.98 cm - weight: 8.8 kg With stand (lowest position) - width: 61.35 cm - depth: 22.04 cm - height: 39.78 cm - weight: 8.8 kg Without stand - width: 61.35 cm - depth: 7.64 cm - height: 37.29 cm - weight: 6.2 kg

Dimensions & Weight (Shipping)	
Shipping Width	70.6 cm
Shipping Depth	16.3 cm
Shipping Height	50.4 cm
Shipping Weight	12 kg
Sustainability Information	
EPEAT Compliant	EPEAT Gold
ENERGY STAR Certified	Yes
Manufacturer Warranty	
Service & Support	Limited warranty - 3 years
Environmental Parameters	
Min Operating Temperature	0 °C
Max Operating Temperature	40 °C
Humidity Range Operating	8 - 80% (non-condensing)

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