

Lenovo ThinkVision P32pz-30 - LED monitor

32" (31.5" viewable) - 3840 x 2160 4K @ 60 Hz - IPS - 1200 cd/m² - 1000:1 - DisplayHDR 1000 - 4 ms - 2xHDMI - DisplayPort - USB-C - raven black



Group	Flat Screens
Manufacturer	Lenovo
Manufacturer item no.	63E5GAT2EU
EAN/UPC	0196804351018

Description

A go-to for graphic design and video creation, the ThinkVision P32pz-30 is a USB4 31.5-inch Mini-LED docking monitor. It gives you the capability of one cable docking, along with 140 W charging for the connected computer. You can view multiple projects side-by-side as the 31.5-inch, 3-side NearEdgeless In-Plane Switching screen gives you ample space. Its 3840 x 2160 resolution and quantum dot technology give you truly lifelike visuals! With excellent color space coverage (99% Adobe RGB, 98% DCI-P3) and color accuracy (Avg. Delta E<1.5), the monitor makes the perfect display for any sort of color grading or content creation work. Thanks to its VESA certified HDR 1000 imaging technology, mastering HDR content has never been a more pleasing experience. Its 1152 zones in the Mini-LED backlight displays outstanding brightness and darkness and helps minimize the halo effect so that you get to enjoy better HDR viewing and editing experience. Connecting your monitor to your computers, speakers, the Internet, and to an additional monitor is now a breeze, thanks to the plethora of I/O ports - 2 x HDMI 2.1, 1 x DP 1.4, USB4, DP 1.4 out, Ethernet, and audio-out. The availability of a KVM switch, an Ethernet port, Picture-in-Picture and Picture-by-Picture support, and multiple inputs let you multitask and switch seamlessly between two PCs. Additionally, you can also now connect your storage devices and additional peripherals directly to the monitor, thanks to the USB 3.2 Gen 2 hub that gives a high-speed connection. Getting to a comfortable position is easy with the ergonomic stand and its wide range of adjustments. The ThinkVision P32pz-30 Mini-LED monitor is environmentally friendly too since it's made with recycled metal.

Main features

Product Description	Lenovo ThinkVision P32pz-30 - LED monitor - 4K - 32" - HDR
Device Type	LED-backlit LCD monitor - 32"
Energy Class	Class G
Features	KVM Switch, USB-C hub, 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	0.182 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	100% BT.709, 100% sRGB, 98% DCI-P3, 99% Adobe RGB, 81% BT.2020
Input Connectors	2xHDMI, 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 (lowest position)	71.42 cm x 23.49 cm x 45.66 cm
Weight	10.5 kg
Localisation	English / Europe
Environmental Standards	ENERGY STAR Qualified EPEAT Gold
Compliant Standards	CCC, RoHS 2011/65/EU, VOC, 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 G
Energy Class (HDR)	Class G
Diagonal Size	32"
Viewable Size	31.5"
Built-in Devices	KVM Switch, USB-C hub, 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	0.182 mm
Pixel Per Inch	140
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	100% BT.709, 100% sRGB, 98% DCI-P3, 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), 29 mm bezel (bottom)
Colour	Raven black
Dimensions (WxDxH)	71.42 cm x 23.49 cm x 45.66 cm - with stand (lowest position)
Weight	10.5 kg
	Connectivity
Interfaces	2 x HDMI DisplayPort 1.4 DisplayPort 1.4 output USB-C/USB4/upstream/DisplayPort 1.4 (power up to 140W) Audio line-out (mini-jack) USB-C 3.2 Gen 2 upstream USB-C 3.2 Gen 2 downstream (power up to 15W) 3 x USB 3.2 Gen 2 downstream LAN USB 3.2 Gen 2 downstream with Battery Charging 1.2
	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 m 1 x USB4 cable - 1 m
Compliant Standards	CCC, RoHS 2011/65/EU, VOC, 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)	33 kWh/1000h
Power Consumption HDR (On mode)	42 kWh/1000h
Power Consumption (Typical)	32 Watt
Power Consumption (Max)	305 Watt
Power Consumption Stand by	0.5 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: 71.42 cm - depth: 23.49 cm - height: 60.9 cm - weight: 10.5 kg With stand (lowest position) - width: 71.42 cm - depth: 23.49 cm - height: 45.66 cm - weight: 10.5 kg Without stand - width: 71.42 cm - depth: 7.89 cm - height: 43.09 cm - weight: 7.6 kg
Dimensions & Weight (Shipping)	
Shipping Width	90.8 cm
Shipping Depth	16.3 cm
Shipping Height	51.8 cm
Shipping Weight	14.6 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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