



Lenovo ThinkVision P40w-20 - LED monitor

curved - 39.7" (39.7" viewable) - 5120 x 2160 WUHD @ 75 Hz - IPS - 300 cd/m² - 1000:1 - 4 ms - 2xThunderbolt 4 - DisplayPort - HDMI - raven black

Group	Flat Screens
Manufacturer	Lenovo
Manufacturer item no.	62C1GAT6EU
EAN/UPC	0195713047593

Description

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, even late into the night when other markets open. Don't just manage - master every element of your operations from the monitor. The first of several Lenovo patents in this model, the eKVM function lets you control two sources with a single monitor, keyboard and mouse. And instantly and effortlessly switch controls from one to the other using that same keyboard, mouse or a button on the monitor. While, with Lenovopatented True Split, you can view those two sources side-by-side on the same screen, for unparalleled multi-tasking efficiency. You can even share your screen, or, with PbP, share just the half you want to. Speed, power and simplicity combine through industry-leading Thunderbolt 4 connectivity, giving you up to 40Gbps of data and video transfer together with power and network connectivity between your connected devices - even with non-Lenovo brand devices - all through a single Thunderbolt 4 cable. And with a Thunderbolt 4 downstream port, you can also daisy chain a second monitor to improve your efficiency by an order of magnitude. So much more than just a screen, P40w-20 sports a built-in RJ-45 jack that makes leaps in managing your fleet as it supports Wake-on-LAN (S3/S4/S5), PXE Boot and MAC address pass through to transfer and securely maintain your network to up to two connected sources simultaneously in yet another Lenovo patented feature. And the status of that internet connection is always clearly visible onscreen through a first-in-market LAN on ThinkColor. It's also the world's first professional monitor to support Intel Active Management Technology for Intel vPro clients to control deployment over a network with improved stability through the same RJ45 jack and even allow you to remote reboot a connected PC if it crashes. One last feature that streamlines your workflow: the monitor's Audio Smart Switch that detects when audio devices are connected through the

Audio Jack and automatically makes that connection active so you don't have to fiddle around and waste precious seconds.

Main features

Product Description	Lenovo ThinkVision P40w-20 - LED monitor - curved - 39.7" - HDR
Device Type	LED-backlit LCD monitor - 39.7"
Energy Class	Class G
Power Consumption (On mode)	51.6 W
Curved Screen	Yes
Features	Gigabit Ethernet network adapter, USB 3.2 Gen 1/USB-C hub
Panel Type	IPS
Aspect Ratio	21:9
Native Resolution	WUHD 5120 x 2160 at 75 Hz
Pixel Pitch	0.1815 mm
Brightness	300 cd/m ²
Contrast Ratio	1000:1 / 3000000:1 (dynamic)
Response Time	6 ms (typical); 4 ms (extreme)
Colour Support	1.07 billion colours
Input Connectors	2xThunderbolt 4, DisplayPort, HDMI
Display Position Adjustments	Height, swivel, tilt
Screen Coating	Anti-glare
Voltage	AC 120/230 V (50/60 Hz)
Colour	Raven black
Dimensions (WxDxH) - with stand (highest position)	94.76 cm x 27.94 cm x 64.12 cm
Weight	14.65 kg
Localisation	English / Europe
Environmental Standards	TCO Certified Displays 8, TCO Certified Edge Displays, ENERGY STAR Qualified EPEAT Silver
Compliant Standards	CCC, TUV Rheinland Low Blue Light Certification, TUV Rheinland Flicker Free Certification, China Energy standard Tier 2, TUV Rheinland Eye Comfort Certification, RoHS 2011/65/EC, TUV Eyesafe Display Certification, TUV Hardware Low Blue Light Certification

Extended details

General	
Display Type	LED-backlit LCD monitor / TFT active matrix
Energy Class	Class G
Diagonal Size	39.7"
Viewable Size	39.7"
Curved Screen	Yes (2500R)
Built-in Devices	Gigabit Ethernet network adapter, USB 3.2 Gen 1/USB-C hub
Panel Type	IPS



Aspect Ratio	21:9
Native Resolution	WUHD 5120 x 2160 at 75 Hz
Pixel Pitch	0.1815 mm
Pixel Per Inch	140
Brightness	300 cd/m ²
Contrast Ratio	1000:1 / 3000000:1 (dynamic)
Colour Support	1.07 billion colours
Response Time	6 ms (typical); 4 ms (extreme)
Horizontal Viewing Angle	178
Vertical Viewing Angle	178
Screen Coating	Anti-glare
Backlight Technology	WLED
Features	Picture in picture, 99% sRGB colour gamut, Flicker Free technology, PBP, 98% DCI-P3, Low Blue Light technology, Delta E<2 calibration, 10-bit Colour Depth, 3-side NearEdgeless
Colour	Raven black
Dimensions (WxDxH)	94.76 cm x 27.94 cm x 64.12 cm - with stand (highest position)
Weight	14.65 kg
Connectivity	
Interfaces	2 x Thunderbolt 4 HDMI DisplayPort 4 x USB 3.2 Gen 1 downstream USB 3.2 Gen 1 upstream USB-C 3.2 Gen 1 downstream Audio line-out Network (RJ-45)
Mechanical	
Display Position Adjustments	Height, swivel, tilt
Tilt Angle	-5/+22
Swivel Angle	90
Height Adjustment	130 mm
VESA Mounting Interface	100 x 100 mm, 200 x 100 mm
Miscellaneous	
Features	Security lock slot (cable lock sold separately), integrated cable management
Cables Included	1 x Thunderbolt 4 cable
Compliant Standards	CCC, TUV Rheinland Low Blue Light Certification, TUV Rheinland Flicker Free Certification, China Energy standard Tier 2, TUV Rheinland Eye Comfort Certification, RoHS 2011/65/EC, TUV Eyesafe Display Certification, TUV Hardware Low Blue Light Certification
Localisation	English / Europe
Security Slot Type	Kensington security slot
Power	
Input Voltage	AC 120/230 V (50/60 Hz)
Power Consumption (On mode)	51.6 W
Power Consumption SDR (On mode)	51.6 kWh/1000h
Power Consumption (Typical)	60 Watt
Power Consumption Sleep	0.5 Watt
Power Consumption (Off Mode)	0.3 Watt



Software / System Requirements

Included Software	ThinkColor
OS Required	Windows 10

Dimensions & Weight

Dimensions & Weight Details	With stand (highest position) - width: 94.76 cm - depth: 27.94 cm - height: 64.12 cm - weight: 14.65 kg With stand (lowest position) - width: 94.76 cm - depth: 27.94 cm - height: 51.12 cm - weight: 14.65 kg Without stand - width: 94.76 cm - depth: 10.08 cm - height: 42.87 cm - weight: 9.95 kg
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Dimensions & Weight (Shipping)

Shipping Width	108.5 cm
Shipping Depth	27.5 cm
Shipping Height	52.6 cm
Shipping Weight	20 kg

Environmental Standards

TCO Certified	TCO Certified Displays 8, TCO Certified Edge Displays
EPEAT Compliant	EPEAT Silver
ENERGY STAR Certified	Yes

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