

TS/P15v G3 T R7 32GB 1TB SSD(21EM0019MB)

Lenovo ThinkPad P15v Gen 3 21EM - 180-degree hinge design - AMD Ryzen 7 Pro 6850H / 3.2 GHz - AMD PRO - Win 10 Pro 64-bit (includes Win 11 Pro Licence) - NVIDIA RTX A2000 / AMD Radeon 680M Graphics - 32 GB RAM - 1 TB SSD TCG Opal Encryption 2,NVMe,Value - 15.6"IPS 1920 x 1080 (Full HD) - Wi-Fi 6E - black - kbd:Belgium - with 3 Years Lenovo Premier Support,Co2 Offset 1.5 ton



You're not stuck at a desk anymore. And now,neither is your workstation. The ThinkPad P15v Gen 3 bridges the gap between entry-level and high-end mobile workstations without sacrificing performance. It's powered by 12th Gen Intel Core series processors with an Ultra Performance mode to help you zip through the most demanding tasks.

The ThinkPad P15v is ISV-certified for popular professional Apps and built for ultimate on-the-go productivity. It has redesigned,one-touch conference-call keys.

## Key Selling Points

On-the-go power without breaking the bank  
ISV-certified and fast all around  
Secure from the outside in  
Ready for whatever the day brings

## Product Features

### On-the-go power without breaking the bank

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### ISV-certified and fast all around

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### Secure from the outside in

The ThinkPad P15v mobile workstation comes with Lenovo ThinkShield security to help protect your device and data. There's the discrete Trusted Platform Module (dTPM) to encrypt your data,a self-healing BIOS to restore system settings and if needed,and a webcam privacy shutter to switch the camera off.

### Ready for whatever the day brings

Need a mobile workstation that's ready for real work and everyday life? Like all ThinkPad laptops,the P15v Gen 3 is tested against 12 military-grade requirements and 200+ quality checks to help ensure it will run even in the most extreme conditions. Trust this device to handle whatever's thrown your way,including accidental bumps,drops,and spills.

## Main Specifications

Product Description	Lenovo ThinkPad P15v Gen 3 - 15.6"- Ryzen 7 Pro 6850H - AMD PRO - 32 GB RAM - 1 TB SSD - Belgium
Product Type	Mobile workstation - 180-degree hinge design
Operating System	Win 10 Pro 64-bit (downgrade from Windows 11 Pro) + Windows 11 Pro Licence - Dutch / English / French / German / Italian
Platform Technology	AMD PRO
Processor	AMD Ryzen 7 Pro 6850H / 3.2 GHz (4.7 GHz) / 16 MB Cache
Memory	32 GB DDR5 (1 x 32 GB)
Storage	1 TB SSD - TCG Opal Encryption 2,NVMe,Value
Display	15.6"LED backlight 1920 x 1080 / Full HD
Graphics	NVIDIA RTX A2000 / AMD Radeon 680M Graphics
Video Memory	4 GB GDDR6 SDRAM
Input Device	Keyboard,TrackPoint,UltraNav
Keyboard	Belgium

Keyboard Backlight	Yes
Numeric Keypad	Yes
Integrated Webcam	Yes
Networking	Bluetooth 5.1,802.11a/b/g/n/ac/ax (Wi-Fi 6E),Gigabit Ethernet
Security	Discrete Trusted Platform Module (TPM 2.0) Security Chip,fingerprint reader,smart card reader
Colour	Black
Dimensions (WxDxH)	36.65 cm x 25 cm x 2.27 cm
Weight	2.26 kg
Localisation	Language: English,German,French,Dutch / region: Belgium
Manufacturer Selling Program	TopSeller
Environmental Standards	ENERGY STAR Qualified EPEAT Gold
Manufacturer Warranty	Base warranty - 3 years - pick-up and return   Extended warranty - 3 years - on-site ‡ Base warranty - battery - 1 year
Bundled Services	3 Years Lenovo Premier Support,Co2 Offset 1.5 ton

## Extended Specification

### General

Product Type	Mobile workstation - 180-degree hinge design
Operating System	Windows 10 Pro 64-bit Edition (available through downgrade rights from Windows 11 Pro) + Windows 11 Pro Licence - Dutch / English / French / German / Italian

### Processor / Chipset

CPU	AMD Ryzen 7 Pro 6850H / 3.2 GHz
Max Turbo Speed	4.7 GHz
Number of Cores	8-core
Cache	L3 - 16 MB
Platform Technology	AMD PRO
Features	Integrated memory controller

### Memory

RAM	32 GB (1 x 32 GB)
Max RAM Supported	64 GB
Technology	DDR5 SDRAM - non-ECC
Speed	4800 MHz
Rated Speed	4800 MHz
Form Factor	SO-DIMM 262-pin
Slots Qty	2
Empty Slots	1

### Storage

Main Storage	1 TB SSD M.2 2280 PCIe 4.0 x4 - TCG Opal Encryption 2,NVM Express (NVMe),Value
RAID Level	RAID 0,RAID 1

## Display

Type	15.6" - IPS
LCD Backlight Technology	LED backlight
Resolution	1920 x 1080 (Full HD)
Widescreen	Yes
Image Aspect Ratio	16:9
Image Brightness	300 cd/m <sup>2</sup>
Colour Gamut	100% sRGB
Features	Anti-glare,170° viewing angle

## Audio & Video

Multi-GPU Configuration	1 single GPU card / integrated GPU
Graphics Processor	NVIDIA RTX A2000 / AMD Radeon 680M Graphics
Video Memory	4 GB GDDR6 SDRAM
Max Monitors Supported	2external monitor(s)
Video System Features	Dynamic Boost 2.0
Camera	Yes - 720p
Camera Features	Privacy shutter, fixed focus
Sound	Stereo speakers, dual array microphone
Codec	Realtek ALC3287
Compliant Standards	High Definition Audio, Dolby Audio

## Input

Type	Keyboard, TrackPoint, UltraNav
Keyboard Backlight	Yes
Keyboard Layout	Belgium
Numeric Keypad	Yes
Features	Spill-resistant, multi-touch touchpad, Fn keys with Unified Communications controls

## Communications

Wireless	Bluetooth 5.1, 802.11a/b/g/n/ac/ax (Wi-Fi 6E)
Wireless Controller	Qualcomm NFA725A
Network Interface	Gigabit Ethernet
Ethernet Controller	Realtek RTL8111EPV
Features	Wake-on-LAN (WOL), dual stream (2x2)

## Battery

Technology	Lithium polymer
Capacity	68 Wh

## AC Adapter

Input	AC 100-240 V (50/60 Hz)
Output	135 Watt

## Connections &Expansion

Slots	2 x M.2 (PCI Express 4.0 x4) (1 free)
Interfaces	USB 3.2 Gen 1 USB 3.2 Gen 1 (Always On) USB4 (supports DisplayPort 1.4 Alt Mode) HDMI Headphone/microphone combo jack LAN
Memory Card Reader	Yes (SD Card)

## Miscellaneous

Colour	Black
Case Material	Polycarbonate ABS (bottom),polycarbonate ABS (top)
Security	Discrete Trusted Platform Module (TPM 2.0) Security Chip,fingerprint reader,smart card reader
Features	Administrator password,power-on password,RapidCharge,MIL-STD-810H tested,self-healing BIOS,NVMe password
Theft/Intrusion Protection	Security lock slot (cable lock sold separately)
Security Slot Type	Kensington security slot
Included Accessories	Power adapter
Compliant Standards	RoHS,TCG Certified
Localization	Language:English,German,French,Dutch / region:Belgium
Manufacturer Selling Program	TopSeller

## Dimensions &Weight

Dimensions (WxDxH)	36.65 cm x 25 cm x 2.27 cm
Weight	2.26 kg

## Environmental Standards

EPEAT Compliant	EPEAT Gold
ENERGY STAR Certified	Yes

## Manufacturer Warranty

Service &Support	Base warranty - 3 years - pick-up and return Extended warranty - 3 years - on-site Base warranty - battery - 1 year
Bundled Services	3 Years Lenovo Premier Support,Co2 Offset 1.5 ton

## Environmental Parameters

Min Operating Temperature	5 °C
Max Operating Temperature	35 °C
Humidity Range Operating	8 - 95%

## What's in the box

Lenovo ThinkPad P15v Gen 3 21EM  
Power adapter

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