Lenovo Options & Accessories*

ThinkVision P27u-20

ThinkPad Thunderbolt 4 Workstation Dock
PN: 40B00300xx

Lenovo Go Wireless ANC Headset with Charging stand
PN: 4XD1C99222

Lenovo ThinkPad P15v Gen 3 Specifications^

PERFORMANCE

Processor

AMD Ryzen™ 7 PRO, 5 PRO
(up to 8 cores, up to 4.7GHz)

Operating System

Windows 11 Pro
Windows 11 Home
Windows 10 Pro (preinstalled through downgrade rights in Windows 11 Pro)
Ubuntu® Linux®[1]
Red Hat® Enterprise Linux® (certified)

Graphics

Up to NVIDIA RTX™ A2000

Camera

HD Camera with ThinkPad Webcam Privacy Shutter

Hybrid IR[2] Camera with ThinkPad Webcam Privacy Shutter

Total Memory

Up to 64GB DDR5 4800MHz

Memory DIMM Capacity

8GB / 16GB / 32GB
2 SoDIMM slots

Total Storage

Up to 4TB M.2 PCIe Gen4 NMVe Performance SSD

Up to 2 drives

Battery

68WHr

Power Supply

135W Slim

CONNECTIVITY

Ports

(2) USB-A 3.2 Gen 1**, 1 Always On
(1) USB-C
(1) HDMI 2.0
(1) Mic/Headphone Combo Jack
(1) RJ-45 Gigabit Ethernet

WLAN

Qualcomm NFA725A Wi-Fi 6E + Bluetooth™ 5.2

Media Card Reader

SD Card Reader
Smart Card Reader[2]

ThinkShield

dTPM 2.0
Touch Fingerprint Reader
ThinkPad Webcam Privacy Shutter
Kensington Lock Slot

SOFTWARE

Windows Preloads

Lenovo Commercial Vantage

ISV CERTIFICATIONS

Including 3DEXPERIENCE®, Ansys®, ArcGIS®, Creo®, MicroStation®, NX®, Solid Edge®, SOLIDWORKS®

For a complete list of ISV certifications visit
http://www.thinkworkstations.com/isv-certifications/

ADDITIONAL FEATURES

Modern Standby
Ultra Performance Mode
Self Healing BIOS

DESIGN

Display

15.6″ Display

UHD (3840 x 2160)
- IPS, AG, 600nit, 100% Adobe, HDR400, Dolby Vision™ HDR, X-Rite FCC

FHD (1920 x 1080)
- IPS, AG, 300nit, 100% sRGB
- IPS, AG, 300nit, 45% NTSC

Keyboard

ThinkPad Backlit[2], Spill Resistant, Numeric Keypad

Dimensions (WxDxH)

(mm): 366.5 x 250 x 21.17-24.2
(inches): 14.43 x 9.84 x 0.83-0.95

Weight

Starting at 4.98lbs (2.26kg)

Green Certifications

EPEAT® Gold[4]
ENERGY STAR®
RoHS Compliant
TCO Certified

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* For a full list of accessories and options, please visit: **https://accsmartfind.lenovo.com**

1 Select versions available via preload; versions may be configuration specific

2 Optional

3 6GHz channel of Wi-Fi 6E is only available with Windows 11

4 Certification available on select models; EPEAT registered where applicable. EPEAT registration varies by country. See www.epeat.net for registration status by country.

** The actual transfer speed of the USB 3.2 Gen1 will vary and, depending on many factors, such as the processing capability of host and peripheral devices, file attributes and other factors related to system configuration and your operating environments, will be slower than a speed of 5Gbit/s.

^ For a full list of configuration details please visit: **https://psref.lenovo.com**

RECOMMENDED SERVICES
Lenovo offers a comprehensive portfolio of services to support and protect your ThinkPad investment—so you can focus on your business, not your IT.

Premier Support
Bypass phone menus and scripted troubleshooting to access advanced-level technicians with the expertise needed to quickly diagnose and solve problems.

Warranty Upgrades—Onsite and Next Business Day
Maximizes PC uptime and productivity by providing convenient, fast repair service the next business day.

Warranty Extensions (1 to 5 years total duration)
This fixed-term, fixed-cost service helps you accurately budget for PC expenses, protect your valuable investment, and potentially lower the cost of ownership over time.

NVIDIA.

AMD

ThinkPad P15v Gen 3

BUILT FOR CREATORS WHO DEMAND MORE VALUE

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Built for creators who demand more value, the ThinkPad P15v takes everything in stride, closing the gap in price and performance between entry-level and high-end workstations. Packed with the most powerful mobile processors from AMD, professional graphics from NVIDIA, and a 15-inch UHD display, the P15v delivers a fast and visually stunning representation of your work. And with Ultra Performance Mode, a user-controlled performance boost that gives you the highest level of power and performance, you can tap into the full potential of your P15v.

The P15v is ISV certified, ensuring any power user has the confidence to handle large workloads and multitask with ease. Built with robust ThinkShield Security features and MIL-SPEC tested for ultimate reliability, this rugged secure system is ideal for Higher Education, Software Developers, and beyond.

FEATURES

Up to NVIDIA RTX™ A2000 Graphics

AMD Ryzen™ PRO Processors

Up to UHD Display with HDR400, Dolby Vision™ HDR, and X-Rite Color Calibration

Up to 64GB DDR5 4800MHz Memory

Up to 4TB M.2 PCIe Gen4 NVMe Performance SSD Storage

Sustainable Certifications

Lenovo