

LENOVO'S LIGHTEST MOBILE WORKSTATION

The ThinkPad® P43s, Lenovo's most mobile workstation, offers the latest Intel Core processors and NVIDIA Quadro professional graphics all in a compact 14-inch chassis. Striking a balance between power and mobility, the ThinkPad P43s is perfect for highly mobile power users, allowing students, engineers or designers to be creative anytime, anywhere.

Built with an advanced, comprehensive suite of ThinkShield security features, the ThinkPad P43s has you protected from every angle — giving you the freedom to innovate fearlessly.

FEATURES



8th Gen Intel® Core™ i7 Processor



NVIDIA® Quadro® P520



Thin & Light



2TB of PCIe NVMe SSD Storage



ThinkShield Security Features



14" Display with Dolby Vision HDR

Lenovo[™] Options & Accessories



Lenovo On Trend Backpack



ThinkPad® Pro Docking Station



ThinkVision® P32u

Lenovo[™] ThinkPad® P43s Specifications

PERFORMANCE

Processor

8th Gen Intel® Core™ i7 Processor

Operating System

Windows 10 Pro Windows 10 Home Ubuntu® Linux (pre-load) Red Hat® Linux (certified)

Graphics

NVIDIA® Quadro® P520

Camera

HD 720p with ThinkShutter Hybrid IR¹ Camera with ThinkShutter

Total Memory

Up to 48GB DDR4

Memory DIMM Capacity

8GB / 16GB / 32GB 1 SoDIMM slot

Total Storage

Up to 2TB NVMe SSD

Optane Support

Intel® Optane™ Memory with SSD

Battery

50WHr

Power Supply

65W Type-C

CONNECTIVITY

(2) USB-A 3.1 Gen 1*, 1 Always On (1) Intel® Thunderbolt™ 3

- (1) USB-C
- (1) HDMI 1.4
- (1) RJ45 Gigabit Ethernet
- (1) Side Docking Connector
- (1) Mic/Headphone Combo Jack
- (1) Smart Card Reader¹

Intel 9560 (2x2 AC) + Bluetooth® 5.1 vPro and Non-vPro

Fibocom L850 LTE CAT9 Fibocom L830 LTE CAT6

Media Card Reader

Micro SD Card Reader

ThinkShield

dTPM 2.0 Touch Fingerprint Reader ThinkShutter Privacy Guard Display

SOFTWARE

Windows 10 Preloads

Lenovo Vantage

ISV CERTIFICATIONS

ArcGIS®, AutoCAD®, Creo®, Inventor®, Microstation®, Revit®, Solid Edge®, SolidWorks®, Vectorworks®

DESIGN

Display

14" Display

WQHD (2560 x 1440) IPS

- 500nit, Dolby Vision HDR

FHD (1920 x 1080) IPS

- 250nit, 45% NTSC
- Touch 300nit, 45% NTSC
- Low Power 400nit, 72% NTSC
- Privacy Guard 400nit, 72% NTSC

Kevboard

ThinkPad® Precision Keyboard and Backlit1

Dimensions (WxDxH)

(mm): 329 x 227 x 17.9

Weight

Starting at 3.24lbs (1.47kg)

GREEN CERTIFICATIONS

EPEAT™ Energy Star 7.1 Greenquard RoHS Compliant

For full list of accessories and options, please visit: https://accsmartfind.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.





^{*} The actual transfer speed of the USB 3.1 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.