

DESIGN THAT DELIVERS ON-THE-GO POWER AND PERFORMANCE

The ThinkPad P16s provides a perfect mix of performance, sustainability, and power on the go at a comfortable price point, packed in a thin and light 16-inch chassis. Built with the most powerful AMD mobile processors and AMD integrated Radeon graphics, the ISV certified P16s is designed to move with its users and keep up with them when running AutoCAD®, Revit®, SolidWorks®, and more.

Designed with enhanced usability including a fingerprint reader, full numeric keypad, wider touchpad, and all-day battery capacity, the P16s is the ideal solution for engineers, architects, and students, whether collaborating in the office, on a job site, or when visiting customers.

FEATURES



AMD Ryzen™ 5 or 7 Pro Processor



AMD integrated Radeon Graphics with 4GB dedicated vRAM + Pro APU Driver



Numeric keypad



Multiple 16" screen options including QHD+ with X-Rite color calibration



Up to 32GB 6400MHz LPDDR5 memory



Up to 2TB PCIe Gen4 NVMe storage



Sustainable materials & certifications







ThinkPad Universal Thunderbolt™ 4 Dock



Lenovo Business Casual 17-inch Backpack

Lenovo ThinkPad P16s Gen 1 Specifications^a

PERFORMANCE

Processor

AMD Ryzen[™] 5 Pro, 7 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® Linux® (certified)

Graphics

AMD integrated Radeon Graphics, 4GB vRAM + Pro APU Driver

Camera

FHD 1080p with ThinkPad Webcam Privacy Shutter

Hybrid IR² Camera with ThinkPad Webcam Privacy Shutter

Total Memory

Up to 32GB LPDDR5 6400MHz

Memory DIMM Capacity

16GB (SDRAM)

Total Storage

Up to 2TB NVMe PCle Gen4 SSD

Battery

52.5WHr or 86WHr

Power Supply

65W, 100W AC Adaptor Type-C

CONNECTIVITY

Dorte

(2) USB-A 3.2 Gen 1**, 1 Always On (2) USB-C 3.2 Gen 2**

(1) HDMI 2.0b

(1) RJ45 Gigabit Ethernet

(1) Mic/Headphone Combo Jack

(1) Smart Card Reader²

W/I Δ N

Intel Wi-Fi 6E AX211 (2x2ax) + Bluetooth™ 5.1 vPro³

WWAN

FIBOCOM L860-R 4G_LTE CAT16 with eSIM

Quectel CAT4 EM05 with eSIM

Near Field Communication (NFC)² ThinkShield

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dTPM 2.0 Touch Fingerprint Reader ThinkPad Webcam Privacy Shutter Privacy Guard Display

SUSTAINABILITY

Material

97% PCC recycled plastic: Speaker enclosure

97% recycled plastic: 52.5WHr Battery 95% PCC recycled plastic: 65W PSU

90% recycled/sustainable packaging4

Low-temperature solder

Certifications

EPEAT® Gold ENERGY STAR® 8.0 RoHS Compliant TCO 9.0

DESIGN

Display

16" Display

WQXGA (2560x1600) IPS

- 400nit, Dolby Vision, 100% sRGB, X-Rite FCC, AG, LBL, TÜV

WUXGA (1920 x 1200) IPS

- Touch, 500nit, LCLW, Privacy Guard, 100% sRGB, AG, TÜV
- 400nit, Low Power, AG, LBL, TÜV
- Touch, 300nit, Narrow, LCLW, 45%CG, AG
- 300nit, Narrow, 45%CG, AG

Keyboard

ThinkPad Backlit or non-backlit Numeric Keypad

Color Options

Black or Storm Grey

Dimensions (WxDxH)

(mm): 361 x 255 x 22.6 (inches): 14.2 x 10 x 0.89

weight

Starting at 3.7lbs (1.68kg)

Additional Features

Modern Standby Wake on Voice⁵

SOFTWARE

Windows 10 Preloads

Lenovo Commercial Vantage

ISV CERTIFICATIONS

Including 3DEXPERIENCE®, ANSYS®, ArcGIS®, AutoCAD®, Creo®, MicroStation®, NX™, Solid Edge®, SOLIDWORKS®.

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

- * For a full list of accessories and options, please visit: https://accsmartfind.lenovo.com
- ^ For a full list of configuration details please visit: https://psref.lenovo.com
- USB port transfer speeds are approximate and depend on many factors, such as processing capability of host/peripheral devices, file attributes, system configuration and operating environments; actual speeds will vary and may be less than expected.
- 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 Product packaging shall contain, on average, a minimum total percentage of 90% by weight of any combination of the following materials: Recycled content, biobased plastic, non-wood biobased fiber material, and/or sustainably forested material.
- 5 Certification available on select models; EPEAT registered where applicable. EPEAT registration varies by country. See www.epea net for registration status by country.
- 6 Lid must be openn

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.

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