

ThinkPad P52

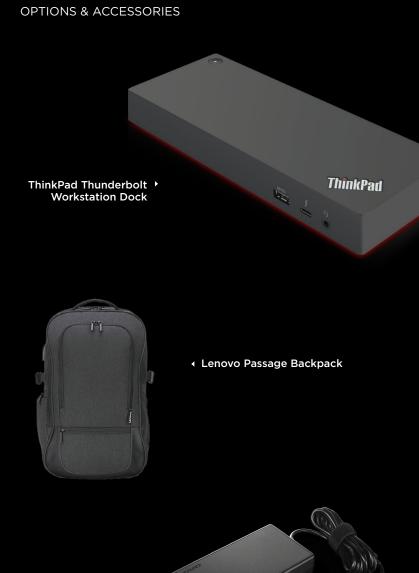


NEXT-LEVEL POWER AND PERFORMANCE TO CREATE THE WORLD WE LIVE IN

The ThinkPad P52 sets the standard for mobile workstations; combining the legacy of ThinkPad build-quality and cutting-edge technology. Breaking down barriers, the ThinkPad P52 allows users to do more and go farther; whether it's increased performance within traditional ISV workflows, AR and VR content creation, or deployment of mobile AI.

With the addition of the new NVIDIA® Quadro® P3200 GPU and Intel® Xeon® hexa-core CPU, along with double the memory and increased PCIe storage, users now have next-level power and performance in this compact 15-inch chassis.

The ThinkPad P52 protects your work and your investment by adding multiple layers of both biometric and encryption security enhancements.





Lenovo[™] ThinkPad® P52

PERFORMANCE

Processor

8th Generation Intel® Xeon® and Core™ CPUs

Operating System

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

Graphics

Up to NVIDIA® Quadro® P3200

Camera¹

720p HD IR Camera

Total Memory

Up to 128GB DDR4

Memory DIMM Capacity

8 GB / 16 GB / 32 GB non-ECC 8 GB / 16 GB ECC

Total Storage

Up to 6 TB

Battery

90WHr

Power Supply

170W

Security

TPM 2.0

IR Camera

Fingerprint Reader

ThinkShutter²

CONNECTIVITY

Ports

- (3) USB-A 3.1 Gen 1
- (2) USB-C/Thunderbolt™ 3
- (1) HDMI 2.0
- (1) mDP 1.4
- (1) Mic/Headphone Combo Jack
- (1) SD card reader
- (1) Smart Card Reader¹
- (1) RJ45 Gigabit Ethernet
- (1) Kensington Lock Slot

WLAN

Intel® 9560 802.11ac + Bluetooth 5.0

WWAN¹

Fibocomm 4G LTE (Cat 9)

Media Card Reader

Integrated 4-in-1 Card Reader (MMC, SD, SDHC, SDXC)

DESIGN

Dimensions (WxDxH)

(mm): 377.4 x 252.3 x 24.5 (inches): 14.86 x 9.93 x 0.96

Display

15.6" FHD (1920 x 1080): 300nits, 72% color gamut 15.6" UHD (3840 x 2160) Touch: 400nits 100% Adobe color gamut

Weight

Starting at 5.4lbs (2.45Kg)

Keyboard

ThinkPad® Precision Keyboard with Numeric Keypad, Backlit and spill resistant, 105 key

SOFTWARE

Windows 10 Preloads

Lenovo™ Vantage Microsoft® Office 2016 (trial)

ISV CERTIFICATIONS

Autodesk®; AVID®; Bentley®; Dassault®; PTC®; Siemens®

GREEN CERTIFICATIONS

FPFAT™ **ENERGY STAR® 6.1** GREENGUARD® **RoHS Compliant**

OPTIONS & ACCESSORIES

ThinkPad Thunderbolt Workstation Dock Lenovo Passage Backpack ThinkPad 170W AC Adapter

For full list of accessories and options. please visit http://accsmartfind.lenovo.com

¹ Optional

RECOMMENDED SERVICES

Lenovo[™] offers a comprehensive portfolio of services to support and protect your workstation 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 4 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.



Powered by Intel® Xeon[™] processors. Intel Inside*. Powerful Productivity Outside.

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² HD Camera Only