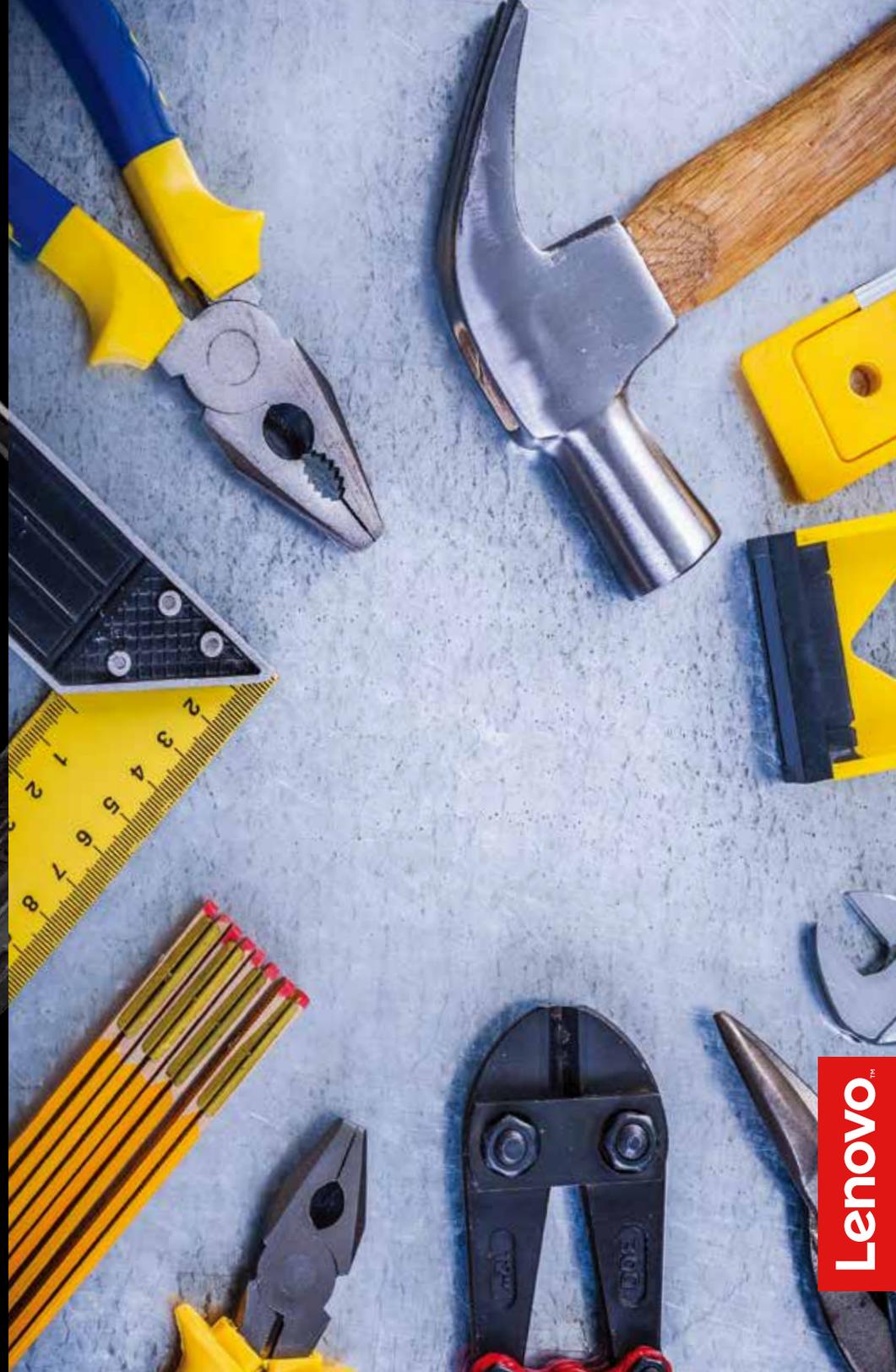


ThinkPad P52

POWERING  
UNLIMITED  
POSSIBILITIES



Lenovo™

# 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.

## OPTIONS & ACCESSORIES

ThinkPad Thunderbolt Workstation Dock ▶



◀ Lenovo Passage Backpack

ThinkPad 170W AC Adapter ▶



# 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

### Camera<sup>1</sup>

720p HD  
IR Camera

### Total Memory

Up to 64GB DDR4

### Memory DIMM Capacity

8 GB / 16 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  
ThinkShutter<sup>2</sup>

## 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 Reader<sup>1</sup>  
(1) RJ45 Gigabit Ethernet  
(1) Kensington Lock Slot

### WLAN

Intel® 9560 802.11ac + Bluetooth 4.1

### WWAN<sup>1</sup>

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 5.65lbs (2.57Kg)

### 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

EPEAT™ Gold  
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>

<sup>1</sup> Optional  
<sup>2</sup> HD Camera Only

## 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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