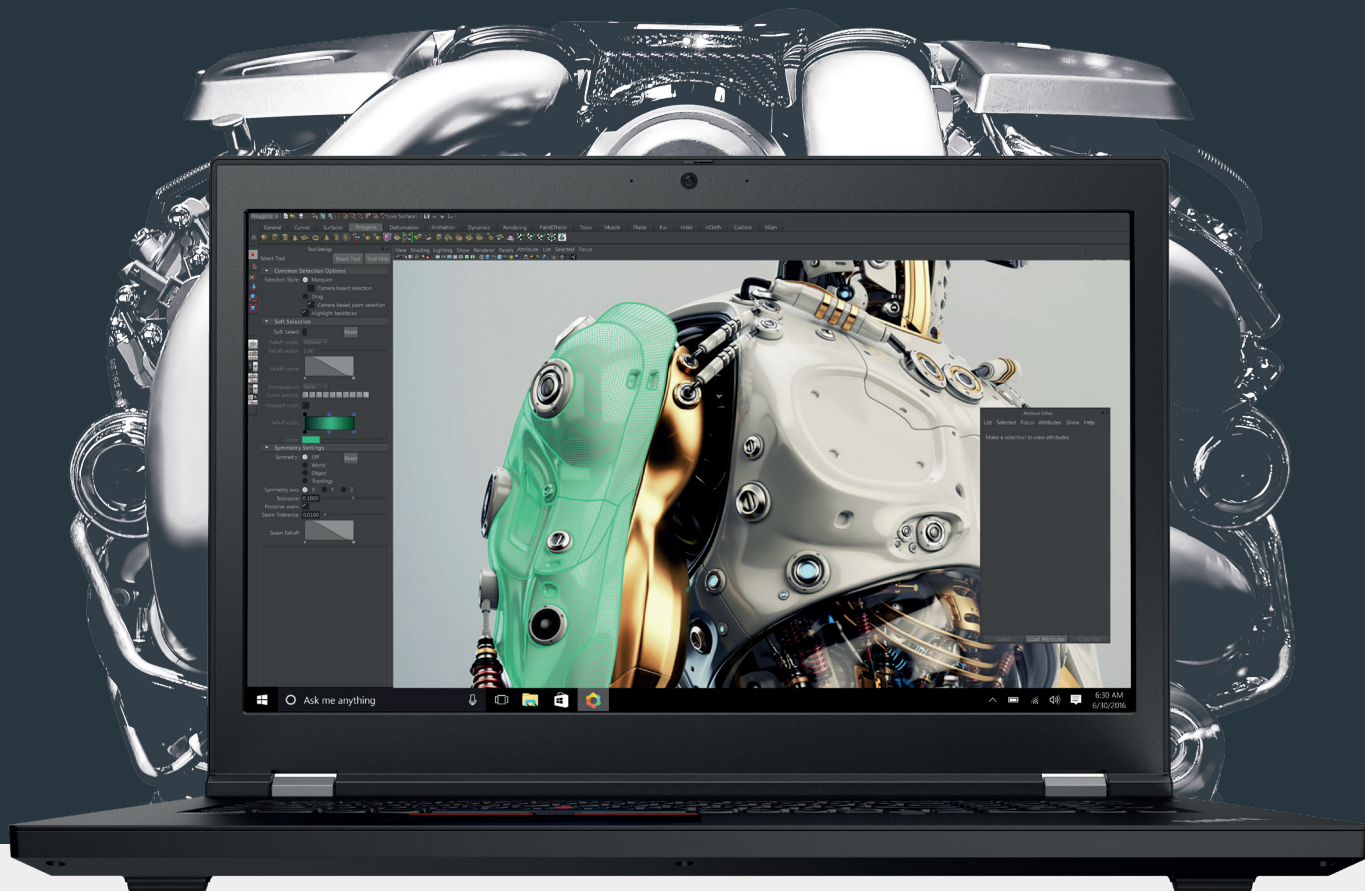


ThinkPad P17

BIG POWER, BIG PERFORMANCE



MAXIMIZE YOUR CREATIVE SPACE

Maximize your workspace with the ultimate performance experience, featuring the latest 10th Gen Intel Core i9 processor, NVIDIA Quadro RTX 5000 professional graphics, and up to 4TB of ultra-fast M.2 storage.

The ThinkPad P17's redesigned interior features our new Ultra Performance Mode, with a user-controlled performance boost, so you can tap into the full potential of the system when you need even more power. Robust features such as WWAN, Dolby Atmos® sound, and brighter 4K UHD with color calibration are paired with an outstanding 17.3" display that lets designers, creators, and engineers amplify their productivity.

FEATURES



10th Gen Intel® Core™ and Xeon®



Up to NVIDIA® Quadro RTX™ 5000 Graphics



17" UHD Display with Dolby Vision™ HDR



Up to 4TB M.2 PCIe NVMe SSD Storage



Up to 128 DDR4 Memory



Dual Intel Thunderbolt™ 3

Lenovo™

Lenovo™ Options & Accessories



ThinkVision® P27q-20



ThinkPad® Thunderbolt™ 3 Workstation Dock Gen 2



Slim ThinkPad 230W AC Adapter

Lenovo ThinkPad P17 Specifications

PERFORMANCE

Processor

10th Gen Intel® Core™ and Xeon® (up to 8 cores, up to 5.3GHz)

Operating System

Windows 10 Pro for Workstation¹
Windows 10 Pro²
Windows 10 Home
Ubuntu® Linux³
Red Hat® Linux (certified)

Graphics

Up to NVIDIA® Quadro RTX™ 5000

Camera

HD Camera with ThinkShutter
Hybrid IR⁴ Camera with ThinkShutter

Total Memory

Up to 128GB DDR4

Memory DIMM Capacity

8GB / 16GB / 32GB ECC¹ & non-ECC²
4 SoDIMM slots

Total Storage

Up to 4TB

RAID

0/1

Battery

94Whr

Power Supply

170W Slim
230W Slim

CONNECTIVITY

Ports

(3) USB-A 3.2 Gen 1*, 1 Always On
(2) USB Type-C™ Thunderbolt 3
(1) USB-C
(1) HDMI 2.0
(1) Mic/Headphone Combo Jack
(1) Smart Card Reader⁴
(1) RJ-45 Gigabit Ethernet

WLAN

Intel Wi-Fi 6 AX201 (Gig+) + Bluetooth™ 5.1 vPro

WWAN

WWAN Ready⁴

L860-GL CAT16 M.2⁴

Media Card Reader

SD Card Reader

ThinkShield

dTPM 2.0
Touch Fingerprint Reader
ThinkShutter
Kensington Lock Slot

SOFTWARE

Lenovo Preload⁶

Lenovo Vantage
Lenovo ThinkShield

ISV CERTIFICATIONS

ArcGIS®, AutoCAD®, CATIA®, Creo®, Inventor®, Microstation®, NX®, PDMS®, Revit®, Solid Edge®, SolidWorks®, Vectorworks®, Petrel®, Decision Space®, 3dsMax®, Maya®

DESIGN

Display

17.3" Display

UHD (3840 x 2160) IPS
- 500nits, Dolby Vision™ HDR

FHD (1920 x 1080) IPS
- 300nits

Keyboard

ThinkPad Keyboard with Numeric Keypad, Backlit and Spill Resistant

Dimensions (WxDxH)

(mm): 416 x 281 x 30.2

Weight

Starting at 7.7lbs (3.49kg)

GREEN CERTIFICATIONS

EPEAT⁵

ENERGY STAR® 7.1

GREENGUARD®

RoHS Compliant

Additional Features

Ultra Performance Mode
Self Healing BIOS

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

1 Intel Xeon configurations

2 Intel Core configurations

3 Select versions available via preload; versions are configuration specific

4 Optional

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

6 Available with Windows 10 Operating System only

* 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.

Premier Support

Bypass phone menus and scripted troubleshooting to access advanced-level technicians with the expertise needed to quickly diagnose and solve problems. Get a consistent point of contact within Lenovo to ensure that your case resolution is professionally managed from start to finish.^{1,2}

Warranty Upgrades

Onsite Service maximizes PC uptime and productivity by providing convenient, fast repair service at your place. In addition, with Tech Install CRU service the installation of all internal Customer Replaceable Unit (CRU) parts will be done on your behalf by a trained technician.¹

Warranty Extensions

This fixed-term, fixed-cost service and Sealed Battery warranty extensions help you accurately budget for PC expenses, protect your investment, and lower the cost of ownership over time.¹

Accidental Damage protection

Protect your investment from operational or structural damage caused by common accidents like drops, spills, or electrical surges. This protection plan helps with predictable budgeting, minimizes unexpected repair costs and provides significant savings relative to the cost of non-covered repairs.^{1,2}

1 Up to 5 years total duration

2 May not be available in all regions

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