

# ThinkPad P1

SIMPLY SPECTACULAR



## THE POWER YOU NEED, THE MACHINE YOU WANT

Is it better to be powerful or mobile? Lenovo™ asked this question, and with the ThinkPad® P1 Gen 2, the answer can be both. With the perfect combination of workstation know-how, ultra-premium stylish design and true mobility, the ThinkPad P1 removes the tradeoff of sacrificing looks for power.

Now with a vibrant 4K OLED display, the ThinkPad P1 allows you to experience true-to-life images and video with expanded contrast, brilliant colors, and stunning detail.

## FEATURES



9<sup>th</sup> Generation Intel® Xeon® and Core™



Up to NVIDIA® Quadro® T2000



15.6" OLED Touch Display with Dolby Vision HDR



Thin & Light



64GB DDR4 Memory



4TB of PCIe NVMe SSD Storage

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## Lenovo™ Options & Accessories



ThinkVision® P44w Monitor



ThinkPad® Thunderbolt 3 Workstation Dock Gen 2



ThinkPad Professional 15.6" Backpack

## Lenovo ThinkPad P1 Gen 2 Specifications

### PERFORMANCE

#### Processor

9<sup>th</sup> Gen Intel® Xeon® and Core™

#### Operating System

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

#### Graphics

Up to NVIDIA® Quadro® T2000

#### Camera

HD Camera with ThinkShutter  
Hybrid IR<sup>1</sup> Camera with ThinkShutter

#### Total Memory

Up to 64GB DDR4

#### Memory DIMM Capacity

8GB / 16GB / 32GB ECC & non-ECC  
2 SoDIMM slots

#### Total Storage

Up to 4TB NVMe SSD

#### Raid

0, 1

#### Battery

80Whr

#### Power Supply

135W Slim

### CONNECTIVITY

#### Ports

(2) USB-A 3.1 Gen 1\*, 1 Always On  
(2) USB-C Thunderbolt™ 3  
(1) HDMI 2.0  
(1) Mini Gigabit Ethernet  
(1) Mic/Headphone Combo Jack  
(1) Smart Card Reader<sup>1</sup>

#### WLAN

Intel Wi-Fi 6 AX200 (Gig+) +  
Bluetooth 5.0 vPro

#### Media Card Reader

4-in-1 SD Card Reader

#### ThinkShield

dTPM 2.0  
Touch Fingerprint Reader  
ThinkShutter  
Kensington Lock Slot

### SOFTWARE

#### Windows 10 Preloads

Lenovo Vantage

### ISV CERTIFICATIONS

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

### DESIGN

#### Display

15.6" Display

4K (3840 x 2160)  
- OLED Touch, 400nit,  
Dolby Vision HDR

- LCD IPS 500nit,  
Dolby Vision HDR

FHD (1920 x 1080) IPS  
- 300nit or 500nit, 72% NTSC

#### Keyboard

ThinkPad Keyboard with Numeric  
Keypad, Backlit and Spill Resistant

#### Dimensions (WxDxH)

(mm): 361.8 x 245.7 x 18.4

#### Weight

Starting at 3.74lbs (1.7kg)

### GREEN CERTIFICATIONS

EPEAT™

Energy Star 7.1

Greenguard

RoHS Compliant

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

<sup>1</sup> Optional

\* 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.

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### 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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