Power and mobility are optimized in the ThinkPad® P15, Lenovo’s most popular mobile workstation. Packed with features, the P15 includes the latest Intel Xeon or 10th Gen Core processor options and support for the ultra-powerful NVIDIA Quadro RTX 5000 for a top-of-the-line experience. The redesigned interior boasts enhanced thermals for improved cooling. A Lenovo-developed innovative graphics daughtercard promotes complete configurability for customizing your system to your workflow. Wi-Fi 6 and WWAN ensure connectivity no matter where you are. Pair this powerful system with a 4K UHD OLED or LCD display with Dolby Vision HDR for an ideal solution for mobile power users, on the road or in the office.
Lenovo™ Options & Accessories

Lenovo ThinkPad P15 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)
- Fedora® Linux

**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**
- Starting at 6.05lbs (2.74kg)

**CONNECTIVITY**

**Ports**
- (2) 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 Reader¹
- (1) RJ45 Gigabit Ethernet

**WLAN**
- Intel Wi-Fi 6 AX201 (Gig+) + Bluetooth™ 5.0 vPro

**WWAN**
- L860-GL CAT16 M.24

**Media Card Reader**
- SD Card Reader

**ThinkShield**
- dTPM 2.0
- Touch Fingerprint Reader
- Kensington Lock Slot

**SOFTWARE**

**Lenovo Preload**
- Lenovo Vantage
- Lenovo ThinkShield

**ISV CERTIFICATIONS**
- ArcGIS®, AutoCAD®, CATIA®, Creo®, Inventor®, Microstation®, NX®, PDM®, Revit®, Solid Edge®, SolidWorks®, Vectorworks®, Petrel®, Decision Space®, 3dsMax®, Maya®

**Additional Features**
- Ultra Performance Mode
- Self Healing BIOS

**DESIGN**

**Display**
- 15.6" Display
- UHD (3840 x 2160)
- OLED Touch, HDR500 True Black, Dolby Vision™ HDR
- LCD IPS 600nit, Dolby Vision HDR
- FHD (1920 x 1080) IPS
- 500nit Dolby Vision HDR
- 300nit

**Keyboard**
- ThinkPad Keyboard with Numeric Keypad, Backlit and Spill Resistant

**Dimensions (WxDxH)**
- (mm): 375.4 x 252.3 x 29.1

**Weight**
- Starting at 6.05lbs (2.74kg)

**GREEN CERTIFICATIONS**
- EPEAT®5
- ENERGY STAR® 7.1
- GREENGUARD®
- RoHS Compliant

**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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