ThinkPad T15p Gen 3

Redesigned for modern professionals, this ThinkPad with up to 12th Intel Core processor is an ideal work device for everyday productivity. Discrete NVIDIA GeForce graphics along with up to 4TB ultra-fast SSD storage lets one complete heavy-duty tasks faster than ever while Windows 11 Pro support maximizes productivity and gives a more intuitive user experience. WiFi 6E provides lightning-fast connectivity and high-quality video streaming, even in a device-crowded network.

Memory of up to 64GB DDR5 empowers users with 50% faster speed for enhanced performance and multitasking, ideal for next-gen computing. Comes with many onboard and optional ports, including Thunderbolt 4 for blazing-fast transfer of large files and applications.

A 15.6" display that comes with ultra HD resolution and up to 600 nits brightness on select models renders true-to-life visuals and accurate colour contrast for content designing. An optional touchscreen gives content creators a fluid experience.

Minimal pre-loaded applications mean maximum battery life and responsiveness for users, and faster deployment for IT admins.

Lenovo devices that are a class apart

The ultimate productivity notebook, ThinkPad T Series will keep users productive all day with long battery life, docking and enhanced connectivity options, security and manageability features.

Lenovo services

Lenovo delivers tailored sustainability services, devices, and infrastructure solutions from our broad portfolio, working closely with you to support your target outcomes across the IT lifecycle..

Premier Support

Talk directly with advanced technical support agents
Support for software & hardware
Next business day onsite repairs

Accessories

ThinkVision P27u-10

27" 4K (3840x2160) monitor with multi-color gamut (>99% Adobe RGB, 97% DCI-P3)
2x HDMI, 1x DisplayPort, 1x USB-C, 4x USB 3.0, 1x USB 3.0 Type-B upstream
Lift, Tilt, Pivot, Swivel stand for viewing comfort

ThinkPad Thunderbolt 4 Workstation Dock

Power delivery up to 230W to support ultra-performance mode on 2021 ThinkPad mobile workstations
2*DP1.4, 1*HDMI2.1, 1*TBT4 downstream video port, 1 x 8K@60Hz, or 4 x 4K@60Hz external displays
4 * USB A Gen 2 10Gbps data, 1 always-on charging port, 1 x USB C data port, 10Gbps, 5V x 3A power for mobile charging

PN: 40B00300xx

ThinkPad T15p Gen 3

Performance

Processor
12th Gen Intel H Series Core i7

Operating System
Windows 11 Pro
Windows 11 Home
Windows 11 Home 64 Single Language
Windows 11 DG Windows 10 Pro 64
Ubuntu Linux
Red Hat Enterprise Linux (certified only)

Graphics
NVIDIA GeForce RTX 3050 Laptop GPU

Memory
Up to 64GB DDR5-4800, 2x SO-DIMM

Storage [1]
Up to 2x 2TB M.2 2280 PCIe NVMe SSD
RAID 0/1 support

[1]The storage capacity supported is based on the test results with current Lenovo storage offerings.

Audio
High Definition (HD) Audio
Dolby Premium speakers
Dual-microphone array, far-field, Dolby Voice*

Camera
HD 720p, with privacy shutter
HD 720p + IR hybrid, with privacy shutter

Battery
68Wh battery, Rapid Charge

Power Adapter
135W slim tip adapter

Design

Display [2]
15.6" FHD (1920x1080) IPS Anti-glare 16:9
- 300nits, 45% NTSC
- 300nits, 45% NTSC, touch
- 300nits, 100% sRGB

15.6" UHD (3840x2160) IPS Anti-glare 16:9
- 600nits, 100% Adobe RGB, Dolby Vision, DisplayHDR 400

[2]IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA, AAS.

Keyboard
6-row, spill-resistant, numeric keypad, optional backlight

Touchpad
TrackPoint and Mylar surface touchpad

Dimensions [3]
366.5 x 250 x 22.7 mm (14.43 x 9.84 x 0.89 inches)

[3]The system dimensions may vary depending on configurations.

Weight [4]
Starting at 2.226 kg (4.91 lbs)

[4]The system weight is approximate and may vary depending on configurations

Color
Black

Case material
PC-ABS (top), PC-ABS (bottom)

Connectivity

Ethernet
Gigabit onboard Ethernet

WLAN + Bluetooth [5] [6]
Intel Wi-Fi 6E AX211, 802.11ax, Bluetooth 5.1

[5]Bluetooth 5.2 is hardware ready but may run at a lower version due to OS limitations.

[6]Wi-Fi 6E is only enabled on Windows 11 and operates as Wi-Fi 6 with Windows 10.

WWAN
Up to 4G LTE with embedded eSIM*

Ports
1x USB 3.2 Gen 1
1x USB 3.2 Gen 1 (one Always On)
1x Thunderbolt 4 / USB 4 40Gbps (data, PD 3.0, DP 1.4)
1x HDMI 2.1, up to 4K/60Hz
1x SD card reader
1x Ethernet (RJ-45)
1x Headphone / microphone combo jack (3.5mm)
1x Power connector
1x Smart card reader*
1x Nano-SIM card slot*

Docking
Docking support via USB-C or USB-A

Security & Privacy

Discrete TPM 2.0
Kensington Security Slot
Smart card reader*
Touch style MOC fingerprint reader*
Camera privacy shutter*
IR camera for Windows Hello*

Manageability

Intel vPro Enterprise*

[7]Intel vPro offers a superset of DASH's defined capabilities.

Certifications

Green Certifications [8] [9]
ENERGY STAR 8.0*
EPEAT Gold Registered*
RoHS compliant

[8]The items listed under the "Green Certifications" section may not only refer to certification but also registration o self-declaration.

[9]EPEAT is registered where applicable, please see https://www.epeat.net for registration status by country

Other Certifications
MIL-STD-810H