

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.



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.

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 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

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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

Storage¹

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

¹The 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

Display²

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

²IPS (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

Dimensions³

366.5 x 250 x 22.7 mm (14.43 x 9.84 x 0.89 inches)

³The system dimensions may vary depending on configurations.

Weight⁴

Starting at 2.226 kg (4.91 lbs)

⁴The 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

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

⁶Wi-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*

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

Certifications

Green Certifications^{8 9}

ENERGY STAR 8.0*
 EPEAT Gold Registered*
 RoHS compliant

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

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

Other Certifications

MIL-STD-810H