



BUSINESS 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.

ThinkPad T490s

Smarter
technology
for all

Lenovo

This 14" productivity laptop is packed with security and privacy features like the ThinkShutter camera cover and user-authentication technologies. It will last for up to 20hrs on a single charge with the low-power display option, and responds to Cortana voice-activated commands from up to 4 meters (12 feet) away. With optional 4G WWAN, a fast-charging battery and an exceptionally lightweight design, it offers a complete productivity solution for mobile users.

REASONS TO BUY

Choose the Dolby Vision® HDR display for exceptional colour and brightness, or the FHD (1920x1080) display with Privacy Guard technology; at the touch of a button, this renders the display unreadable for anyone peering from behind or adjacent to the user.

Connect to high-resolution displays using the onboard HDMI or ThunderBolt™ 3 ports. Extend connectivity with a range of ThinkPad docking solutions that can connect via USB or ThunderBolt ports.

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



[most.lenovo.com](https://www.lenovo.com)

ThinkPad T490s

KEY SPECIFICATIONS

Processor	up to 8th Gen Intel Core i7 processor
Operating System	Powered by Windows 10 Pro
Display	14.0" Dolby Vision HDR screen, WQHD (2560x1440), WVA, 1500:1 contrast ratio, 100% Adobe gamut 14.0" ThinkPad Privacy Guard screen, Full HD (1920x1080), WVA, 1000:1 contrast ratio, 72% gamut 14.0" Low Power screen, Full HD (1920x1080), WVA, 800:1 contrast ratio, 72% gamut 14.0" screen, Full HD (1920x1080), WVA, 700:1 contrast ratio, 45% gamut (optional touch)
Touchscreen	optional touchscreen on regular Full HD display
Graphics	Intel UHD Graphics 620 in processor
Memory	up to 32GB DDR4-2400
Storage	up to 1TB M.2 PCIe NVMe SSD optional Intel Optane 32GB memory integrated with SSD
Audio	2x 1W speakers with Dolby Audio Premium Dual array far-field mics
Battery†	up to 20hrs, 57Wh
Power Adapter	One of the following 45W USB-C 65W USB-C 65W USB-C Slim
Camera	One of the following 720p + IR with ThinkShutter 720p with ThinkShutter
Keyboard	spill-resistant, optional backlit
Color	One of the following Black Silver
Dimensions	From Width: 328.2mm (12.94") Depth: 225.8mm (8.89") Height: 16.1mm (0.63")
Weight	starting at 1.27kg (2.81lb)

GREEN CERTIFICATIONS

EPEAT Gold, Energy Star 7.1

OTHER CERTIFICATIONS

MIL-STD-810G military testing

CONNECTIVITY

I/O Ports	2x USB 3.1 Gen 1 (one Always On), 1x USB-C 3.1 Gen 1 (power delivery and DisplayPort), 1x USB-C 3.1 Gen 2 / Thunderbolt 3 (power delivery and DisplayPort), HDMI 1.4b, ethernet extension connector, nano-SIM card slot (WWAN models), audio combo jack, microSD card reader, side docking connector, optional smart card reader, security keyhole
WLAN + Bluetooth	One of the following Intel 9560 11ac, 2x2 + BT5.0 Intel AX200 11ax, 2x2 + BT5.0
WWAN	Optional
NFC	Optional
Docking	Compatible with Side Mechanical dock and USB 3.0 & USB-C docking solutions

SECURITY & PRIVACY

Fingerprint Reader
Smart Card Reader
Discrete TPM 2.0
IR Camera with Windows Hello
ThinkPad PrivacyAlert
ThinkPad PrivacyGuard screen
ThinkShutter camera privacy cover
Kensington lock slot

MANAGEABILITY

Intel vPro (optional)

Recommended for this device



Lenovo VOIP 360 Camera Speaker

Compact 360° camera, microphone and speaker with echo suppression

360° video with 4 display options and camera off button

Works with any VOIP application and connects via USB-C



ThinkPad Pro Docking Station (2018)

Side-mounted mechanical docking connection provides rapid charging power, data and video connection

2x DisplayPort 1.4, 1x USB-C, 2x USB 2.0, 3x USB3.1 ports (including 1x always-on)

Gigabit Ethernet with advanced networking features

Information presented here may represent the maximum possible configurations for this product, but it does not necessarily reflect what is available in your region. Please ask your rep or check the specifications for specific Part Numbers in your region. † Based on testing with MobileMark 2014. Battery life varies significantly with settings, usage, and other factors. © 2020 Lenovo. Products are available while supplies last. Lenovo is not responsible for photographic or typographic errors. Lenovo, the Lenovo logo, ThinkPad, ThinkCentre, ThinkBook, ThinkStation and ThinkVision are trademarks or registered trademarks of Lenovo. 3rd party product and service names may be trademarks of others. Depending on factors such as the processing capability of peripheral devices, file attributes, system configuration and operating environments, the actual data transfer rate of USB connectors will vary and is typically slower than published standards.