



MOBILITY & SECURITY IN ONE GREAT PACKAGE FOR HEALTHCARE

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

ThinkPad T490 Healthcare Edition

Smarter
technology
for all

Lenovo

Designed to meet the needs of healthcare professionals, this device has a US federal-approved FIPS-201 fingerprint reader by Crossmatch and an RFID/NFC reader by RF Ideas, so you can leverage existing ID badge infrastructure for login – useful where employees may be sharing access to multiple devices. CAT9 WWAN support and up to 16 hours of battery life make this an excellent option for healthcare professionals who need a mobile solution.

REASONS TO BUY

Includes an ISO 22196 compliant anti-microbial surface treatment for infection control. All surfaces have been tested with a range of peroxide and alcohol-based medical wipes. The Quick Clean Application allows practitioners to conveniently sanitize the device without switching it off, by disabling the keyboard and other input devices.

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

User authentication technologies include a US federal-approved FIPS-201 fingerprint reader, an integrated RFID/NFC reader so users can login with an employee badge, and an optional infra-red camera.



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

ThinkPad T490 Healthcare Edition

KEY SPECIFICATIONS

Processor	up to 8th Gen Intel Core i7 processor
Operating System	Powered by Windows 10 Pro
Display	14.0" ThinkPad Privacy Guard screen, Full HD (1920x1080), WVA, 1000:1 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 model
Graphics	Intel UHD Graphics 620 in processor, optional NVIDIA GeForce MX250 2GB
Memory	up to 48GB DDR4-2400
Storage	up to 1TB M.2 PCIe NVMe SSD optional Intel Optane 32GB memory integrated with SSD
Audio	2x 2W speakers with Dolby Audio Premium Dual array far-field mics
Battery [†]	up to 16.11hrs (50Wh)
Power Adapter	65W USB-C
Camera	One of the following 720p + IR with ThinkShutter 720p with ThinkShutter
Keyboard	spill-resistant, optional backlit
Color	Black
Dimensions	From Width: 329mm (12.95") Depth: 227mm (8.94") Height: 17.9mm (0.7")
Weight	starting at 1.55kg (3.41lb)

GREEN CERTIFICATIONS

EPEAT Silver. Energy Star 7.1

OTHER CERTIFICATIONS

MIL-STD-810G military testing

CONNECTIVITY

I/O Ports	2x USB 3.1 Gen 1 (1x 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, ethernet (RJ-45), nano-SIM card slot (WWAN models only), audio combo jack, microSD card reader, side docking connector, security keyhole
RFID Reader	RFID Reader
WLAN + Bluetooth	Intel 9560 11ac, 2x2 + BT5.0
WWAN	Optional
NFC	Support via RFID Reader
Docking	Compatible with Side Mechanical dock and USB 3.0 & USB-C docking solutions

SECURITY & PRIVACY

Fingerprint 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



ThinkPad Professional Backpack

Lightweight bag (1.3kg/2.87lbs) with unique design that cradles a laptop for superior protection

Compatible with laptops up to 15.6"

Hidden security pocket for valuables and a tablet storage pouch



ThinkPad USB 3.0 Secure Hard Drive

Self-powered 1TB hard drive safeguards sensitive data using 256-bit AES encryption

Real-time encryption with no read/write speed impact

Supports USB2.0 and USB3.0

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.