GEARED FOR GREATER PRODUCTIVITY

Stay productive on the go with the thin and lightweight ThinkPad T490. Combining the power of Intel® Core™ processors, NVIDIA® graphics, and rich audio and display features, the T490 is designed for today’s multitasking professionals.

The ThinkShield suite of security solutions provide 360° security, while advanced connectivity options enable uninterrupted productivity. With a premium, lightweight design and 22% thinner bezel, this device looks good while delivering business-class performance.
**ITDM Benefits**

**Security**
Backed by robust security solutions from the ThinkShield suite, the ThinkPad T490 ensures data security throughout the device lifecycle.

**Efficiency**
Battery life of up to 16.1 hours** backed by RapidCharge technology, that charges the laptop from 0% to 80% in 60 minutes, ensures on-the-go productivity.

**Portability**
The ThinkPad T490 is 10% thinner and 7% lighter than its predecessor, enabling easier mobility for the employees.

*Optional
**Based on testing with MobileMark 2014. Battery life varies significantly with settings, usage, and other factors.

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**Power-packed Performance:** breeze through everyday business tasks with the latest generation Intel® Core™ processors, discrete NVIDIA® graphics, and DDR4 memory that improve device performance.

**Immersive Audio-Visual Experience:** the T490 delights you with improved audio-visuals. A 500nit WQHD IPS panel with HDR and Dolby® Vision™ offers rich, vivid visuals. The Dolby® Audio™ Premium upward-firing speakers deliver stunning audio, enhancing the process of both content creation and consumption. The dual array far-field, noise-canceling microphones make it easy to collaborate on VoIP calls.

**Uncompromised Security:** the ThinkShield suite of security solutions offer comprehensive end-to-end security. Some of its features include the dTPM 2.0 chip, Touch Fingerprint Reader, ThinkPad PrivacyGuard*, and ThinkPad PrivacyAlert*. It also includes ThinkShutter camera cover for the innovative hybrid HD and IR* camera lens.

**Advanced Connectivity:** equipped with quad-antenna CAT16 WWAN, the T490 offers unhindered wireless connectivity. Multiple ports including Thunderbolt™, USB Type-C, USB 3.1 Gen1, and HDMI 1.4 allow high-speed data transfers and support extensive docking solutions to enable seamless multitasking.
In this page, there is a detailed description of Lenovo’s Accessories. It includes the Lenovo Pro Stereo USB Headset, ThinkPad Thunderbolt™ 3 Dock Gen 2, and ThinkPad Professional 15.6” Backpack.

**Lenovo Pro Stereo USB Headset (PN: N/A)**

Make every space a conference room with this noise-canceling headset that offers superior sound quality. Manage your calls with the in-line control box and choose between USB and 3.5mm analog port for easy connectivity. Based on Jabra Evolve 30 ID, this Skype and Microsoft teams-certified headset allows distraction-free conferencing, anytime, anywhere.

**ThinkPad Thunderbolt™ 3 Dock Gen 2 (PN: 40AC0135US)**

The ThinkPad Thunderbolt™ 3 Dock is a versatile docking solution powered by Intel® Thunderbolt™ 3 technology. It delivers 4K video performance with lightning-fast data transfer. You can easily charge your mobile device with the always-power-on USB 3.0 port and enjoy up to 40Gbps data transfer speeds.

**ThinkPad Professional 15.6” Backpack (PN: 4X40Q26383)**

Modern, durable, and stylish, this backpack with its distinctive checkpoint-friendly features, hidden pocket, and an additional tablet storage area is perfect while on the move. Padded shoulders straps and unique sling design add comfort and protection.
ThinkPad T490

PERFORMANCE

Processor
Up to 8th Generation Intel® Core™ vPro™ i7 Processors

Operating System
Up to Windows 10 Pro (64 bit)

Graphics
Integrated Intel® UHD Graphics 620
Discrete NVIDIA® GeForce® MX250

Camera
HD + optional IR camera with ThinkShutter

Memory
Up to 48GB DDR4 (2400MHz)

Storage
Up to 1TB PCIe SSD

Battery
Up to 16.1hrs*, 50Whr battery

AC Adapter
Up to 65W Type-C (supports RapidCharge)

Audio
Dolby® Audio™ Premium with upward-firing speakers
Dual array far-field microphones

SECURITY

Match on Chip Touch Fingerprint Reader
IR camera** with Windows Hello
dTPM 2.0 chip
ThinkShutter camera cover
ThinkPad PrivacyGuard**
ThinkPad PrivacyAlert**
Kensington™ lock slot

CONNECTIVITY

Input/Output Ports
2 x USB 3.1 Gen1
1 x USB Type-C
1 x HDMI 1.4
1 x Thunderbolt™ 3
1 x MicroSD Card Reader
1 x Audio Jack

WiFi
Intel® Dual Band 802.11 AC
Bluetooth® 4.2

WWAN
LTE CAT16
LTE CAT9
EU CAT6

NFC
Yes

Docking
Thunderbolt™ 3 dock
Side Mechanical dock
USB 3.0 dock

DESIGN

Display
14” HD (220nit)
14” FHD IPS (250nit)
14” FHD IPS Touch (300nit)
14” FHD IPS PrivacyGuard (400nit)
14” Low Power FHD IPS (400nit)
14” WQHD IPS display with Dolby® Vision™ (500nit)

Dimensions (W x D x H)
329 x 227 x 18.9mm
12.95 x 8.93 x 0.74 inches

Weight
Starting at 1.46kg/3.23lbs.

Keyboard
Top load backlight with white LEDs

Colors
Black

RECOMMENDED SERVICES

Lenovo offers a comprehensive portfolio of services to support and protect your ThinkPad investment—so you can focus on your work, not your IT.

Premier Support
Provides direct access to skilled and experienced Lenovo technicians offering comprehensive hardware and software support. Gives you a consistent point of contact within Lenovo to ensure that your case resolution is professionally managed from start to finish.

Accidental Damage Protection (ADP)
Prevents the hassles of unexpected repair costs. Provides coverage for non-warranted damage incurred under normal operating conditions, such as minor spills, drops, or damage to the integrated screen.

Warranty Extension (1-year base, up to 3 years total)
This fixed-term, fixed-cost service helps you accurately budget for PC expenses, protect your valuable investment, and lower the cost of ownership over time.

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**Optional

© 2019 Lenovo. All rights reserved. Depending on many factors such as the processing capability of peripheral devices, file attributes, and other factors related to system configuration and operating environments, the actual transfer rate using the various USB connectors on this device will vary and is typically slower than the data rates as defined by the respective USB specifications: - 5 Gbit/s for USB 3.1 Gen1; 10 Gbit/s for USB 3.1 Gen2 & 20 Gbit/s for USB 3.2. These products are available while supplies last. Prices shown are subject to change without notice. For any questions concerning price, please contact your Lenovo Account Executive. Lenovo is not responsible for photographic or typographic errors. Warranty: For a copy of applicable warranties, write to: Warranty Information, 500 Park Offices Drive, RTP, NC 27709, Attn: Dept. 2PYA/8600. Lenovo makes no representation or warranty regarding third-party products or services. Trademarks: Lenovo, the Lenovo logo, Rescue and Recovery, ThinkPad, ThinkCentre, ThinkStation, ThinkVantage, and ThinkVision are trademarks or registered trademarks of Lenovo. Microsoft, Windows, and Vista are registered trademarks of Microsoft Corporation. Intel, the Intel logo, Intel Inside, Intel Core, and Core Inside are trademarks of Intel Corporation in the U.S. and/or other countries. Other company, product, and service names may be trademarks or service marks of others.