The ThinkPad E490 is thin, lightweight, and has a premium metallic construction—well-suited for professionals who need on-the-go productivity.

A sleeker design and narrow bezel, up to 8th Generation Intel® Core™ i7 WHL Processor, optional dual drive storage, and USB 3.1 ports enhance user experience. The discrete TPM 2.0 chip and Windows Hello with Touch Fingerprint Reader* on this device offer robust security. With legendary ThinkPad durability, the E490 laptop is an apt choice for everyday use.
Purposeful Design: modern design, fine metallic finish, lightweight, narrow bezel, and small footprint make the ThinkPad E490 portable and the perfect choice for users who travel frequently.

Power-packed Performance: up to 8th Generation Intel® Core™ i7 WHL Processor with optional AMD Radeon™ RX 550X graphics, Intel® Optane™ memory, and two SOIDMM® provide responsive computing experience. With the dual-drive storage*, experience faster performance with the solid state drive (SSD) and gain the extra capacity of a hard disk drive (HDD) for storing multimedia files.

Convenient Connectivity: the USB-C port, compatible with all the latest gen devices, offers versatile connectivity from a single source for multitasking effortlessly.

User Comfort: the full-HD* anti-glare IPS display offers a superior viewing experience. The full-sized ergonomic keyboard with backlight* is comfortable to use even in low light surroundings.

Superior Conferencing: HD webcam with Skype for Business certified dual-array mic, and Dolby® Advanced Audio™ stereo speakers enable seamless web conferencing and enhanced VoIP meetings.

Benefits for the IT Department

Productive:
Thin, lightweight, and powered by a high-performance processor for improved productivity, even when on the go.

Secure:
The discrete TPM 2.0 chip encrypts confidential data while Windows Hello that works with the Touch Fingerprint Reader* ensures secure PC access.

Durable:
Reliable laptop with legendary ThinkPad durability to withstand rugged office usage.

*Optional
ThinkPad USB-C Dock  
(PN: 40A90090US)  
This universal docking solution ensures a high-performance workstation experience. Meet all your productivity needs, including video, data, and wired network, all while delivering continuous power to your laptop via a robust USB-C port.

Accessories

ThinkPad Active Backpack  
(PN: 4X40L45611, 4X40E77337)  
The ThinkPad Active Backpack is made with super lightweight, water-and tear-resistant nylon, and has plenty of storage for your laptop and travel essentials. It is compatible with Lenovo ThinkPad laptops and others up to 15.6” wide.

Lenovo Essential Wireless Keyboard and Mouse Combo  
(PN: 4X30M39458)  
This durable keyboard and mouse combo plugs into any USB with wired reliability you can count on. A tough, waterproof membrane handles accidental spills without risking performance, plus quiet keys and an ergonomic full-size mouse offer comfort for all-day use.
### PERFORMANCE

**Processor**  
Up to 8th Generation Intel® Core™ i7 WHL Processor

**Operating System**  
Windows 10 Pro (64 bit)

**Graphics**  
Integrated: Intel® graphics  
Discrete: AMD Radeon™ RX 550X, 2GB VRAM

**Camera and Mic**  
720p with dual-array Skype-certified microphone

**Memory**  
Up to 32GB (2 DIMM) DDR4  
Up to 16GB Intel® Optane™ Memory*

**Storage**  
Up to 512GB PCIe M.2 SSD  
Up to 500GB (7200 RPM)  
2TB (5400 RPM) 2.5 SATA HDD  
Dual Drive storage*

**Battery**  
Up to 13 hours**  
45Whr battery

**AC Adapter**  
45W or 65W with RapidCharge

**Audio**  
Skype for Business certified  
dual-array mic  
Dolby® Advanced Audio™ stereo speakers

### SECURITY

**Discrete TPM 2.0**  
Touch FPR* with Windows Hello  
Kensington™ lock slot

### CONNECTIVITY

**Input/Output Ports**  
1 x USB-C (USB 3.1/DP 1.2/PD 3.0)  
2 x USB 3.1  
1 x USB 2.0  
HDMI 1.4b  
RJ45  
Micro SD card slot  
Combo Mic/Audio

**WLAN**  
Up to Intel® 2 x 2 11ac  
Bluetooth™ 5.0

**Docking**  
USB-C  
USB 3.0 Dock  
USB 3.0 Ultra Dock

### DESIGN

**Display**  
14” FHD IPS (1920 x 1080 pixels) with anti-glare  
14” HD (1366 x 768 pixels) with anti-glare

**Dimensions (W x D x H)**  
MM: 329 x 242 x 19.9  
Inches: 12.96 x 9.53 x 0.78 (Metal A-cover)

**MM: 329 x 242 x 21.9  
Inches: 12.96 x 9.53 x 0.83 (Plastic A-cover)

### WEIGHT

Starting at 1.75kg/3.87lbs.

**Keyboard and Touchpad**  
Full-sized backlit* keyboard  
Precision touchpad

**Colors**  
Black  
Silver

### PRELOADED SOFTWARE

Lenovo Vantage  
Lenovo Migration Assistant  
McAfee® LiveSafe™ (trial)  
Microsoft Office (trial, except in Japan)

### 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.

---

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

© 2019 Lenovo. All rights reserved. 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 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.