



BUSINESS DEVICES THAT ARE A CLASS APART



The entry-level ThinkPad, E Series features the famous keyboard and trackpoint, and is MIL-SPEC tested ensuring the build quality for which ThinkPad is renowned.

ThinkPad E490

Smarter
technology
for all

Lenovo

A portable notebook that delivers ThinkPad reliability and performance at a budget-friendly price point. Equipped with up to 8th Gen Intel® Core™ i7 processors and optional AMD Radeon™ RX 550X graphics, it can handle tasks with ease whilst lasting all day on a single battery charge. The optional Intel Optane™ memory accesses frequently used programs and data faster, enhancing performance and responsiveness. The onboard USB-C port connects to external displays, storage devices, and other peripherals.

REASONS TO BUY

An optional WVA display ensures exceptional viewing clarity in all work environments whether it is indoors or outdoors, while a thinner frame around the screen makes this device more compact than average.

Features a uniquely designed backlit keyboard with minimal gap between the keys and the keyboard frame to effectively minimize dust build-up that may otherwise affect device performance over time.

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 E490

KEY SPECIFICATIONS

Processor	up to 8th Gen Intel Core i7 processor
Operating System	Powered by Windows 10 Pro
Display	14.0" screen, Full HD (1920x1080), WVA, 600:1 contrast ratio 14.0" screen, Full HD (1920x1080), TN, 400:1 contrast ratio 14.0" screen, HD (1366x768), TN, 400:1 contrast ratio
Graphics	Intel UHD Graphics 620 in processor, optional AMD Radeon RX 550X 2GB
Memory	up to 32GB DDR4-2400
Storage	up to 1x 2.5" 2TB SATA HDD + up to 1TB M.2 PCIe NVMe SSD optional Intel Optane 16GB Memory
Audio	2x 1.5W stereo speakers with Dolby Advanced Audio Dual array microphones
Battery†	up to 13hrs (45Wh)
Power Adapter	One of the following 45W USB-C 65W USB-C
Camera	720p
Keyboard	spill-resistant, optional backlit
Color	One of the following Black Silver
Dimensions	From Width: 329mm (12.96") Depth: 242mm (9.53") Height: 19.9mm (0.78") - with aluminum
Weight	1.75kg (3.87lb)

GREEN CERTIFICATIONS

EPEAT Silver. Energy Star 7.1

OTHER CERTIFICATIONS

MIL-STD-810G military testing

CONNECTIVITY

I/O Ports	1x USB 2.0, 2x USB 3.1 Gen 1 (1x Always On), 1x USB-C 3.1 Gen 2 (power delivery and DisplayPort), HDMI, ethernet (RJ-45), audio combo jack, microSD card reader, security keyhole
WLAN + Bluetooth	One of the following Intel 9260 11ac, 2x2 + BT5.0 RTL8822BE 11ac, 2x2 + BT4.2
Docking	Compatible with USB 3.0 & USB-C docking solutions

SECURITY & PRIVACY

Fingerprint Reader
Disabled
Discrete TPM 2.0
FW TPM 2.0
Kensington lock slot

Recommended for this device



ThinkPad Essential Topload

Lightweight carry case with protective compartment for laptop

Compatible with laptops up to 15.6"

Built-in shoulder strap and convenient front storage area for accessories



Lenovo Laptop Privacy Filter from 3M

Patented micro-louver technology darkens the screen at specific angles to protect against visual hackers

Available in a range of sizes. Includes adhesive strips for easy residue-free removal and multiple on-and-off uses

Reduces glare from bright computer screens and overhead lights

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.