ThinkPad E490

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.

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.

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.
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 microlouver 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.