Lenovo ThinkPad E450/E550

POSITIONING STATEMENT

The ThinkPad E450 and E550 are Lenovo's latest professional laptops designed for small business, enterprise and education users alike. Built with the latest Intel® processor technology and discrete graphics, the ThinkPad E-Series provides powerful performance and reliability paired with a sleek, professional design. Available in 14- and 15.6-inch models, the E-Series laptops are thinner and lighter than predecessors, offering improved mobility for today's on-the-go professionals and students. The E-Series laptops provide users an affordable solution for their business and education needs.

KEY FEATURES

- Thin and light, standing just about 1 inch tall and weighing 4 pounds, for increased mobility
- OneLink technology to dock and power laptop with a single cable
- Up to 16 GB of memory and 1TB HDD storage for enhanced responsiveness and expansive storage capacity
- Engaging multimedia experience with Dolby® Advanced Audio and stereo speakers
- Large touchpad supporting Windows 8.1 gestures for increased productivity

DETAILED SPECIFICATION

Note: specification will vary by region.

Processor	Up to Intel® Core™ i7-5500U Processor
Operating System	Windows 8.1, 8.1 Pro, 7 Pro, Dos, (Linux, China only)
Display/Resolution	E450: 14-inch HD (1366x768) 200 nits or FHD (1920 x 1080) 220 nits E550: 15.6-inch HD (1366x768) 200 nits or FHD (1920 x 1080) 220 nits
Video Graphics	E450: Up to AMD Radeon™ R7 M260 2GB graphics E550: Up to AMD Radeon™ R7 M265 2GB graphics
Memory	Up to 16 GB Max DDR3 (2 dimms)
Storage	Up to 1 TB HDD
Sound	E450: Stereo speakers with Dolby® Advanced Audio E550: Stereo speakers or JBL® speakers with Dolby® Advanced Audio
Integrated Comms	1xUSB 3.0; 1x USB 3.0 Always On; 1x USB 2.0; 4-in-1 media card slot; HDMI; VGA (E550) Lenovo OneLink Technology
Keyboard	Windows 8.1 optimized keyboard
Connectivity	Gigabit Ethernet; Bluetooth 4.0 + BGN or AC WLAN
Bluetooth	Bluetooth 4.0
Camera	E450: 720P HD webcam E550: 720P HD webcam; optional 3D camera
Battery	E450: Up to 9 Hours (47 Whr internal battery)* E550: Up to 9 Hours (48 Whr swappable battery)*
Weight	E450: 1.81kg (4.0 pounds) E550: 2.35kg (5.2 pounds)
Dimensions	E450: 339 x 239 x 24 mm (13.35 x 9.41 x .94 in.) E550: 377 x 256 x 27 mm (14.82 x 10.08 x 1.06 in.)

*Battery life based on simulation results and is an estimated maximum average. Actual battery life may vary based on many factors.