Lenovo® recommends Windows.

LENOVO® THINKPAD® T450s ULTRABOOK



THIN, LIGHT, DURABLE.

A TOTALLY PORTABLE, HIGH PERFORMANCE BUSINESS ULTRABOOK.



The well-connected business person likes to travel light and the ThinkPad® T450s lets you do just that. This ultra-slim and light, but very durable ultrabook connects seamlessly to virtually any devices. The brilliant 14"FHD screen displays amazing images for up to 19 hours with the innovative Power Bridge technology.

WHY BUY THE LENOVO° THINKPAD° T450s?

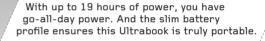
1 THIN AND LIGHT, YET SURPRISINGLY DURABLE



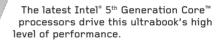
BRIGHT, CONNECTED AND BUSINESS READY

POWER TO PERFORM

Amazingly thin and light – just 1.52 kg and 21 mm slim – but with tough, durable carbon fibre construction. The T450s passes Mil-spec testing durability and ruggedness.



View any content in bright FHD IPS¹ with terrific viewing angles. A full range of ports provides ultimate connectivity.





Enterprises, SMBs and business executives who need highly-mobile, qo-all-day notebooks.

Anyone who wants a thin, light notebook with the power to go all day long.

Road warriors who need a powerful, durable Ultrabook for ultimate portability.

Organizations that value the benefits of a complete ecosystem of accessories to help protect their investment.



0800 123 1234 WWW.LENOVO.COM

Lenovo® recommends Windows.

SPECIFICATIONS

lenovo for **THOSE**

PERFORMANCE

Processor

Intel® Core™ i7-5600U Processor (4M Cache, up to 3.20 GHz)

Intel® Core™ i5-5300U Processor (3M Cache, up to 2.90 GHz)

Intel® Core™ i5-5200U Processor (3M Cache, up to 2.70 GHz)

Operating System

Windows 8.1 Windows 8.1 Pro Windows 7 Professional Windows 7 Professional pre-installed via downgrade rights from Windows 8.1 Pro

Graphics

Integrated with docking

Memory

Up to 12GB DDR3L 1600 MHz (1 DIMM) Up to 20GB DDR3L 1600 Mhz (4 GB soldered + 16 GB RAM) - available April 2015

Webcam

720p Camera¹

Storage

500GB / 1TB Hard Disk Drive, 5400 rpm 500GB Hard Disk Drive, 5400 rpm Hybrid 500GB Hard Disk Drive, 7200 rpm 500GB Hard Disk Drive, 7200 rpm TCG Opal 2.0 - Capable 128GB / 512GB Solid State Drive, SATA 3

. 180GB / 240GB / 256GB Solid State Drive, SATA 3 Opal 2.0 - Capable

Audio

Stereo Speakers, Dual Array Microphone, Combo Headphone / Microphone port

Battery²

23Wh - up to 10.16 hrs 48Wh - up to 14.9 hrs 72Wh – up to 19.9 hrs

DESIGN

Display

14" HD+ TN (1600 x 900) Antiglare 14" FHD IPS (1920 x 1080) Antiglare 14" FHD IPS (1920 x 1080) Touch Screen

Dimensions (W x D x H)

13.03"x 8.90"x 0.83" (331 mm x 226 mm x 21 mm)

Starting at 1.52 kg (3.5 lbs)

Kevboard

Standard and Backlit1, with Next-generation Clicknad



CONNECTIVITY

T/O Ports

- 1 x VGA
- 1 x mini DP
- 3 x USB 3.0
- 1 x Integrated Smartcard Reader¹
- 1 x Mic / headphone combo
- 1 x RJ45
- 4-in-1 card reader (SD, MMC, SDHC, SDXC)

Communication

WWAN1 - Sierra EM7345 LTE/3G HSPA + 42M, Ericsson N5321 HSPA + 21M WLAN - Intel® 11 a/c + BT 4.0, Intel® 11 a/g/n + BT 4.0, Intel® 11 b/g/n + BT 4.0, ThinkPad® 2 x 2 b/g/n + BT 4.0Bluetooth® 4.0

PRELOADED SOFTWARE

Lenovo® DOit Apps

- SHARFit
- SECUREit
- SYNCit SNAPit
- SEEit
- Optional 1
- Battery life (and recharge times) will vary based on many factors including system settings and usage. A description of the environment under which the test was performed is available upon request.



2013 ThinkPad® Mechanical Docking

ThinkPad® Ultra Dock, ThinkPad® Pro Dock, ThinkPad® Basic Dock



Lenovo® 3M 14.0W Privacy Filter



ThinkPad® Noise Cancelling Earbuds



Lenovo® 65W DC Travel Adapter



ThinkPad® Active Backpack Large, ThinkPad® Professional Slim Topload Case

Recommended accessory - power and dock your Laptop with one cable



ThinkPad® Compact Bluetooth® Keyboard; USB Keyboard



ThinkVision⁶ Pro 2820 Monitor



ThinkPad® USB 3.0 Portable Secure Hard Drive -500GB, 750GB and 1TB

ENOVO SERVICE

- COMPLETE PORTFOLIO OF SUPPORT AND PROTECTION SERVICES
- Upgrade warranty to Onsite Next Business Day or Expedited Depot³ for fast response
- Accidental Damage Protection³ for complete coverage of unwarranted damage

BUSINESS-CLASS SUPPORT FOR SMR

- · Extend warranty up to 5 years
- Priority Technical Support³ for direct access to advanced technicians
- Keep Your Drive to keep your business and customer data secure
- · Sealed Battery Warranty for affordable replacement of internal batteries

3 Not available in all regions



Engineered to endure – Premium materials and layers of reinforcements protect your data even in extreme conditions.



The gold standard in reliability, since 1992 Superior cooling, spill resistance and dust protection guard against system failure



Award-winning ergonomic keyboard - Precision keyboard design for better typing comfort and accuracy.

A new level in mobility - Stylish multimode convertibles, tablets, ultra-mobile ultrabooks, performance laptops, mobile workstations: there's a ThinkPad® for every need.



0800 123 1234 WWW.LENOVO.COM

Availability, Cffers, prices, specifications and availability may change without notice. 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. ZPYA/B600. Lenovo makes no representation or warranty regarding third-party products or services. Trademarks: Lenovo, the Lenovo logo, Rescue and Recovery, ThinkStation, ThinkVaridape and ThinkVision are trademarks or registered trademarks of Lenovo. Microsoft, Windows and Vista are registered trademarks of Microsoft Corporation. In the LUS, and/or other countries. Other company, product and service names may be trademarks or service marks of others. Battery life (and recharge times) will vary based on many factors including system settings and usage. Visit Lenovo.com/safecomputing periodically for the latest information on safe and effective computing.