



Windows®. Life without Walls™.  
Lenovo® recommends Windows 7.

T SERIES



## GREAT IDEAS THAT BREAK BARRIERS OF PERFORMANCE

### THE LENOVO® THINKPAD® T410 AND T510 NOTEBOOKS

The ThinkPad T Series represents a complete lineup of innovative thin and light notebooks and is designed to enhance productivity, durability and connectivity. ThinkPad T Series notebooks are equipped with the new Intel® Core™ i5 and i7 processors and offer a full range of technologies that include Solid State Drives (SSDs), an integrated 2.0MP camera, DDR3 memory modules, more ports than previous generations and a wider touchpad with improved ergonomic features.

ThinkPad T410 and T510 notebooks are engineered with Lenovo's Enhanced Experience for Windows® 7, which means faster start-up and shut-down times than systems without Enhanced Experience, along with increased productivity for businesses with new hardware and software innovations. The spill-resistant keyboard, ThinkVantage® Client Security Solution with integrated Fingerprint Reader and Smartcard support are other innovative features that give these notebooks unmatched durability and security.

ThinkPad notebooks are also environmentally responsible and are EPEAT® Gold qualified. The ThinkPad T Series models enjoy worldwide, round-the-clock service and support. They also come with industry-leading warranties and optional services like ThinkPad Protection.

### CUTTING-EDGE TECHNOLOGY

The ThinkPad T410 and T510 are power packed with:

- Enterprise-class thin and light form factor
- Lenovo's Enhanced Experience for Windows® 7
- Improved ThinkPad keyboard and multi-touch Touchpad
- Enhanced Fingerprint Reader
- Enhanced VOIP Experience
- All-day computing with optional Slice Battery

### TOP REASONS TO OWN

- CUTTING-EDGE TECHNOLOGY
- HIGHER EXPANDABILITY
- UNCOMPROMISED PERFORMANCE
- ENVIRONMENTALLY RESPONSIBLE



### HIGHER EXPANDABILITY

The ThinkPad T410 and T510 support a large choice of ports and slots for additional expansion, including:

- Next generation Mini Dock Expansion
- Slice battery through docking connector
- Dedicated 34mm Express Card slot and 5-in-1 MMC Reader
- Additional USB ports and USB/eSATA Combo port\*
- Optional contact or contact-less Smart Card Reader\*\*

### UNCOMPROMISED PERFORMANCE

The ThinkPad T410 and T510 combine the highest performing:

- Intel® Core™ i5-M and i7-M Processors with Intel® vPro™ technology
- Genuine Windows® 7 Professional
- NVIDIA® 256MB and 512MB graphics
- SSDs, 2.5" HDDs with encryption, WLAN and WWAN
- Gobi™ is the embedded choice for mobile broadband technology that connects your laptop to the Internet via leading 3G networks around the world.

### ENVIRONMENTALLY RESPONSIBLE

The ThinkPad™ T410 and T510 support the following environmental standards with:

- The most energy-efficient features
- EPEAT® Gold qualified
- Energy Star® compliant
- New Power Management utility and enhanced features for lower power consumption and improved battery life

\* eSATA / USB Combo Port is only available on T510 discrete models

\*\* Available only on T510 discrete models

### LENOVO ENHANCED EXPERIENCE FOR WINDOWS® 7. FAST. SECURE. BUILT FOR BUSINESS.

Discover a better way of doing business with the new Lenovo Enhanced Experience for Windows® 7 on Think-branded PCs. Faster, more durable and greener Think-branded PCs are optimized for Windows® 7 to deliver improved ease of use. It enhances productivity and foolproof security that your business cannot do without.

lenovo®

ThinkPad



Windows®. Life without Walls™.  
Lenovo® recommends Windows 7.

## SOFTWARE OFFERINGS

### SUPPORTED OPERATING SYSTEMS

- Genuine Windows® 7 Professional 32 bit
- Genuine Windows® 7 Professional 64 bit
- Genuine Windows Vista® Ultimate 32 bit
- Genuine Windows® XP Professional

### SUPPORTED THINKVANTAGE TECHNOLOGIES

- ThinkVantage® Access Connections™
- ThinkVantage Fingerprint Software
- ThinkVantage Productivity Center
- ThinkVantage Rescue and Recovery®
- ThinkVantage System Update
- ThinkVantage Client Security Solution

## SERVICE OFFERINGS

### PRODUCTIVITY, PERFORMANCE AND SECURITY

THINKPLUS SUPPORT SERVICES	THINKPLUS PROTECTION SERVICES	THINKPLUS ENTERPRISE SOLUTIONS Contact your Lenovo Services Sales Executive for more information and assistance with customer proposals
<p><b>ThinkPlus Priority Support</b> A single, comprehensive service plan to help reduce overall helpdesk costs and free up internal IT resources. 24 x 7 x 365 priority call routing to advanced-level technicians, software support and IT management tools let IT staffs focus on more strategic projects.</p> <p><b>ThinkPlus Warranty</b> Base warranty extensions prevent costly out-of-warranty repairs. Warranty upgrades provide a higher-level service at any time during your warranty period. Convenient award-winning support with peace of mind.</p>	<p><b>ThinkPad Protection (Accidental Damage Protection)</b> ThinkPad Protection covers damages not covered under warranty and provides unlimited repairs and/or system replacement in the event of accidental damages, drop and electrical surges.</p> <p><b>Hard Disk Drive Retention</b> If a hard drive fails and it is still covered under warranty, rather than returning the defective part, Hard Disk Drive Retention lets you keep your old drive and hold on to your data.</p>	





Windows®. Life without Walls™.  
Lenovo® recommends Windows 7.

T SERIES

# THE LENOVO® THINKPAD® T410 AND T510 NOTEBOOK SPECIFICATIONS

## MODEL NAME – THINKPAD T-SERIES

### CPU/Chipset

- Intel® Core™ i5-520M (2.4GHz, 3MB L3, 1066MHz FSB, 35W)
- Intel® Core™ i5-540M (2.53GHz, 3MB L3, 1066MHz FSB, 35W)
- Intel® Core™ i7-620M (2.66GHz, 4MB L3, 1066MHz FSB, 35W)

### Preloaded Operating System

- Genuine Windows® 7 Professional 32 bit
- Genuine Windows® 7 Professional 64 bit
- Genuine Windows Vista® Ultimate 32 bit
- Genuine Windows® XP Professional

### Memory

- Up to 8GB DDR memory

### Graphics

- Intel® Integrated Graphics and NVIDIA® NVS3100M discrete graphics

### Storage

- 128GB SSD
- 250GB (5400 RPM) / 320GB (5400 / 7200 RPM) 500GB (7200 RPM) HDD

### Keyboard

- Ergonomically designed keyboard and multi-touch TouchPad flush with palm rest, wider left and right-click buttons, VolP Fn + F6 hotkey and optimized position of LEDs

### Advanced Communications

- Integrated Mobile Broadband (Gobi™ 2000 3G with GPS) - ROW
- WLAN and Bluetooth®

### Supported Wireless Communication

- Intel® WifiLink 6200 2 x 2
- Intel® WifiLink 6300 3 x 3
- ThinkPad WLAN Realtek 1 x 2
- Intel® 1000 b / g / n

### Other Features

- 2 Megapixel Camera
- Combo Audio Jack (3.5mm)
- Separate Microphone and Audio mute button

### Preloaded Software

- Adobe® Acrobat Reader
- Microsoft® Office Ready 2007
- Microsoft® Windows Live™ toolbar and search
- Roxio Creator®
- Intervideo® WinDVD® (DVD models only)
- Intervideo® WinDVD® Creator (DVD models only)
- McAfee® VirusScan® Plus with 30-days of virus definition updates
- Creator Business Edition (combo models)
- Creator Business Edition with MYDVD (DVD Burner)
- PC-Doctor diagnostics
- Sun™ JRE™
- ThinkPad Utilities (Power Manager and Presentation Director)

## THINKPAD T410 NOTEBOOK

### Dimensions

- 333.5mm x 239mm x [27.6mm to 31.9mm]

### Weight

- Starting at 5.0lbs / 2.23kg (6 Cell)

### Display

#### All LED

- 14.1" WXGA (1280 x 800) 16:10 aspect, 200 Nit
- 14.1" WXGA + (1440 x 900) 16:10 aspect, 200 Nit

### Ports and Slots

- Ports: 4 USB ports, (1 eSATA Port, 1 Powered USB), IEEE 1394a, VGA, Display Port, Combo Jack\*
- Slots: Express Card 34mm and 5-in-1 MMC Reader, Optional Contact or Contact-less Smart Card Reader\*\*

## THINKPAD T510 NOTEBOOK

### Dimensions

- 372.8mm x 245.1mm x 35.8mm (max)

### Weight

- Starting at 5.89lbs/2.67kg

### Display

#### All LED

- 15" HD (1366 x 768) 16:9 aspect Anti-Glare, 220 Nit
- 15" HD + (1600 x 900) 16:9 aspect Anti-Glare, 220 nit

### Ports and Slots

- Ports: 4 USB ports, (1 USB / eSATA Combo, 1 Powered USB), IEEE 1394a, VGA, Display Port, Combo Jack\*
- Slots: Express Card 34mm and 5-in-1 MMC Reader, Optional Contact or Contact-less Smart Card Reader\*\*

\* eSATA / USB Combo Port is only available on T510 discrete models

\*\* Available only on T510 discrete models



lenovo®

ThinkPad®



Windows®. Life without Walls™.  
Lenovo® recommends Windows 7.

T SERIES

# THE LENOVO® THINKPAD® T410 AND T510 NOTEBOOK OPTIONS



### Lenovo 90W Ultraslim AC/DC Combo Adapter – 41R4502

Simultaneously power your notebook and your cell phone in the office, on the road or in the air.



### Wenger Carrying Cases

Designed exclusively for Lenovo  
Wenger Slim Case for Lenovo – 57Y4273  
Wenger Deluxe Slim Case for Lenovo – 57Y4272



### ThinkPad Series 3 Mini Docks

New docking line offers a range of rich cable management features. Includes enhanced video function and ability to support multiple monitor usage.

ThinkPad Mini Dock Series 3 – 433710U

ThinkPad Mini Dock Plus Series 3 – 433810U

[www.lenovo.com/support/docks](http://www.lenovo.com/support/docks)



### USB-to-DVI Monitor Adapter – 45K5296

High-Definition as easy as plugging into a USB.  
One USB-to-DVI Adapter required for each monitor.



### Kensington Cable Lock

Help reduce theft, increase physical asset security

ThinkPad only: MicroSaver – 73P2582

ThinkPad and Monitor: Twin Head – 45K1620



### Reliable 2.4GHz Wireless keyboard and mouse combination; contemporary, low profile design

Lenovo Ultraslim Wireless Keyboard and Mouse – US English – 57Y4700

[www.lenovo.com/support/keyboards](http://www.lenovo.com/support/keyboards)

### ThinkPad In-Ear Headphones – (57Y4488)



Experience music and calls with quality audio performance

Noise isolating design with hands free in-line microphone



### ThinkPad USB Portable Secure Hard Drive

Secure valuable data in a slim, lightweight design

43R2018 160GB

43R2019 320GB

800 938 838

[lenovo.com/hk](http://lenovo.com/hk)

**lenovo**

**ThinkPad**

©2010 Lenovo. All rights reserved.

**Availability:** Offers, prices, specifications and availability may change without notice. Lenovo is not responsible for photographic or typographic errors. **Warranty:** For a copy of applicable warranties, visit [lenovo.com/hk/warranty](http://lenovo.com/hk/warranty). Lenovo makes no representation or warranty regarding third-party products or services. **Trademarks:** Lenovo, the Lenovo logo, Rescue and Recovery, 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 Core, Core Inside, Xeon and Xeon Inside are registered trademarks of Intel Corporation in the U.S. and other countries. QUALCOMM is a registered trademark of QUALCOMM Incorporated. Gobi and "The world is your hotspot" are trademarks of QUALCOMM Incorporated. Other company, product and service names may be trademarks or service marks of others.

Visit [Lenovo.com/safecomputing](http://Lenovo.com/safecomputing) periodically for the latest information on safe and effective computing.