

LENOVO THINKPAD X200 NOTEBOOK

AN ULTRAPORTABLE IDEA FOR THE EXECUTIVE ON THE MOVE.



ULTRAPORTABLE CONNECTIVITY

- Multiple connectivity options available including WiMAX (available later in 2008 in U.S. only) and Integrated Wireless USB over Ultra Wide Band (UWB) models (available later in 2008 in U.S. and Japan only)
- Unified Wireless WAN - Wireless Broadband (WWAN) antenna design to provide superior performance in connectivity, options and global roaming
- GPS (available in WWAN models)
- Updated version of the ThinkVantage® Technology Access Connections™ for improved and simplified connectivity



ULTRAPORTABLE DESIGN

- Extremely lightweight: ThinkPad® X200 notebook starts at 2.95 lb/1.34 kg
- All day computing experience with up to 9.8 hours of battery life. Other battery options also available if battery life matters more than the weight of the machine
- Increased keyboard size in an ultraportable system for a great typing experience
- Improved speaker performance combined with an optional integrated camera and digital microphone
- New 12.1" widescreen display



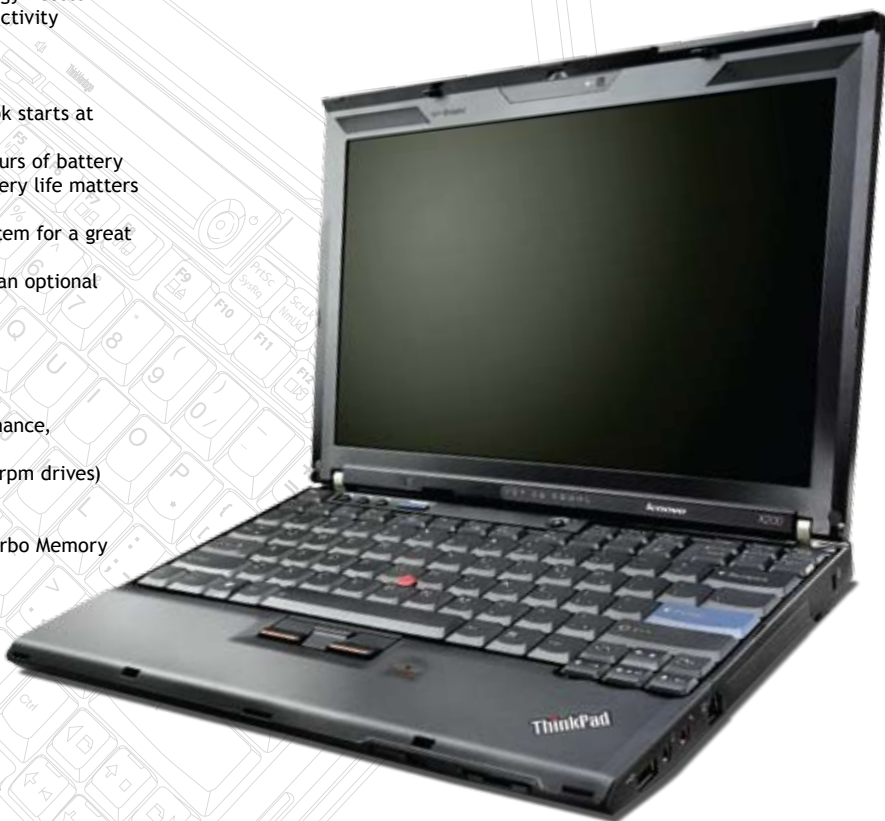
ULTRAPORTABLE PERFORMANCE

- Optional Solid State Drive for improved performance, reliability and battery life
- 2.5" HDD for great capacity (7200rpm and 5400rpm drives)
- Legendary ThinkPad reliability and durability
- Powerful Intel® normal-volt processor CPUs
- Select models feature next generation Intel® Turbo Memory



ULTRA PROTECTED AND ULTRA SECURE

- Shock-mounted hard drive
- Magnesium-alloy top and bottom cover
- Spill-resistant keyboard
- Optional Full Disk Encryption (FDE)
- Optional Fingerprint Reader
- 32-byte pre-boot authentication
- Option to disable all the input and output ports
- Integrated Trusted Platform Module (TPM) 1.2



NEW NAMING CONVENTION: The latest ThinkPad X Series marks the introduction of a new product-naming convention. The new ThinkPad X200 notebook (12.1" widescreen display) will replace the ThinkPad X61 notebook.

Lenovo® recommends Windows Vista® Business.

THE NEW LENOVO THINKPAD X200 NOTEBOOK

ENGINEERED TO DELIVER IMPROVED MOBILITY,
PERFORMANCE, CONNECTIVITY, POWER MANAGEMENT,
ENVIRONMENTAL RESPONSIBILITY AND COMFORT.

The ThinkPad X200 notebook is packed with a host of new technologies that include a Solid State Drive (SSD), an optional integrated camera, a new 9-cell battery and a larger ergonomic keyboard for improved comfort and productivity. It also features an updated version of Access Connections for improved and simplified connectivity. For added protection, ThinkVantage Client Security Solution with an Integrated Fingerprint Reader is another innovative feature that comes with this smart notebook to help secure data against potential intruders.

The new ThinkPad systems are also EPEAT Silver rated. Equally reassuring is the fact that all ThinkPad X Series models enjoy worldwide, round-the-clock service and support and come with an industry-leading warranty. Optional services like ThinkPad Protection which provide repair and replacement services further help in protecting these assets.



OUTSTANDING BATTERY LIFE

A new Power Management feature enables extended battery life up to 9.8 hr. The enhanced BatteryStretch feature allows users to select the most efficient power management on demand.



IMPROVED PRODUCTIVITY

An increased keyboard size provides a unique typing experience in the ultraportable space. In addition, widescreen panels offer improved multitasking functionality and a more “cinematic” experience when viewing media.



COOL AND QUIET

A focused air flow design provides cooler systems and balanced temperatures across the system. The new fan design also guarantees super quiet computing.

THINKPAD X200 NOTEBOOK SPECIFICATIONS

Processor (Speed, L2 Cache, FSB)¹

Intel® Core™2 Duo processor P8400
(2.26GHz, 3MB L2, 1066MHz FSB)
Intel® Core™2 Duo processor P8600
(2.40GHz, 3MB L2, 1066MHz FSB)

Preloaded Operating System²

Genuine Windows Vista® Home Basic 32
Genuine Windows Vista® Business 32
Genuine Windows Vista® Business 64
Genuine Windows Vista® Ultimate 32
Genuine Windows Vista® Home Premium 32
DOS License

Display/Resolution

200 nit 12.1" widescreen WXGA
with 1280x800 pixels

Serial ATA Hard Drives³

80, 160, 250, 320GB/5400rpm
200GB/7200rpm Full Disk Encryption (FDE)
64GB Solid State Drive

Memory⁴

Up to 4GB 1066MHz DDR3 memory
(3GB addressable with 32-bit OS)

Optical Drive

Only available in the ThinkPad X200 UltraBase™
DVD-ROM, CD-RW/DVD-ROM, DVD Burner,
Blu-ray

Video Graphics

Integrated Intel® X4500 HD

Available Integrated Communications

Gigabit Ethernet
Integrated WWAN (With GPS)⁵
Intel® Ultra Wide Band (UWB) available later
in 2008
Bluetooth® 2.0 EDR⁶
WiMAX (available later in 2008)

Supported WLAN Cards⁷

Intel® WiFi Link 5100
Intel® WiFi Link 5300
Intel® WiMAX/WiFi Link 5350
ThinkPad 11b/g Wireless LAN Mini PCI Express
Adapter III

Other Features

Optional integrated camera; integrated digital
microphone; security cable slot

ThinkPad Shock-Mounted Hard Drive

Standard

ThinkVantage Client Security Solution

Standard

Integrated Fingerprint Reader

Optional

Keyboard

Full size ergonomic keyboard with palm
rest, TrackPoint® pointing device with
"Press-to-Select," Internet Scroll Bar, intuitive
volume, ThinkVantage button and Windows® key

Limited Warranty⁸

1yr or 3yr system/1yr battery

Included Software (Preloaded)⁹

Adobe Acrobat Reader; Microsoft® Office Ready
2007; Microsoft Windows Live™ Toolbar & Search;
McAfee VirusScan® Plus with 30 days of virus
definition updates; Creator Business Edition
(combo models); Creator Business Edition +
MYDVD (Rambo); Intervideo WinDVD (DVD models
only); Intervideo WinDVD Creator (DVD models
only); PC-Doctor diagnostics; Sun™ JRE™; ThinkPad
Utilities (Power Manager and Presentation
Director); ThinkVantage® Access Connections™;
ThinkVantage Fingerprint Software; ThinkVantage
Productivity Center; ThinkVantage Rescue
and Recovery®; ThinkVantage System Update;
ThinkVantage Client Security Solution

Battery Life¹⁰

XP / Vista

4-cell battery life up to 3.3 hr/3.1 hr
6-cell battery life up to 6.5 hr/6.2 hr
9-cell battery life up to 9.8 hr/9.4 hr

Dimensions

295x210x20.7-35.3mm (4/6-cell Battery)
11.6x8.3x0.8 - 1.4" (4/6-cell Battery)
295x233.8x20.7-35.3mm (9-cell Battery)
11.6x9.2x0.8 - 1.4" (9-cell Battery)

Weight¹¹

4-cell battery starting at 1.34 kg/2.95 lb
6-cell battery starting at 1.47 kg/3.24 lb
9-cell battery starting at 1.63 kg/3.58 lb

Ports

3 USB, Gigabit Ethernet (RJ-45),
VGA, Microphone/line-in, Headphone/line-out,
choice of 5-1 Media Card Reader with modem
or 3-1 Media Card Reader and no modem for
weight optimized system.

THINKPAD X SERIES GOES GREEN



SILVER

- The ThinkPad X200 notebook has achieved an EPEAT Silver rating and an Energy Star 4.0 certification. This new ThinkPad notebook also consumes less power when compared to previous generation notebooks.



What else makes the ThinkPad X Series so "green"?

- One of the most energy-efficient ThinkPad notebooks
- Increased power efficiency with the BatteryStretch feature
- Less power consumption with Solid State Drives compared to standard hard drives

DESIGNED TO DO THE UNEXPECTED

MAKE AN AMAZING PC EVEN BETTER.

THINKPAD X200 NOTEBOOK ACCESSORIES:



LENOVO 2GB PC3-8500 1066MHz DDR3 SODIMM MEMORY (43R1988)

Lowest-cost method to boost system performance. Recommended for Microsoft Vista®.



THINKPAD ULTRAPORTABLE CASE (41U5062)

Easily transports and protects your ThinkPad notebook against bumps and jolts.



THINKPAD X200 NOTEBOOK 9-CELL LI-ION BATTERY (43R9255)

Carry spare battery or replace system batteries when charge capacity diminishes with time.



THINKPAD X200 NOTEBOOK ULTRABASE™ (43R8781)

Allows ultraportable and tablet users to snap into an array of connectivity and expansion capabilities.



THINKPAD AND IDEAPAD™ 90W SLIM AC/DC COMBO ADAPTER (41N8460)

(U.S./Canada) Allows you to power your notebook everywhere you go—in the office, at home, on the road and in the air; optional dual charging cable can also simultaneously charge cell phones or PDA devices.



THINKPAD X200 SERIES 12W PRIVACY FILTER (43R2470)

Keep screen information private.



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Availability: All offers subject to availability. Lenovo reserves the right to alter product offerings and specifications at any time without notice. Lenovo is not responsible for photographic or typographic errors.

Warranty information: For a copy of applicable product warranties, write to: Warranty Information, P.O. Box 12195, RTP, NC 27709, Attn: Dept. ZPYA/B676. Lenovo makes no representation or warranty regarding third-party products or services.

Footnotes: [1] **Mobile processors:** Power management reduces processor speed when in battery mode. [2] **Operating system:** Level of support varies by operating system. Operating systems not preloaded on the system may not provide full feature functionality. Refer to lenovo.com/pc/support and enter your machine type and model number for more information. [3] **Hard disk drive:** GB=1,000,000,000 bytes. Accessible capacity is less; up to 4GB is service partition. [4] **Models with 4GB Memory:** Total accessible memory will be less and will vary depending on the system configuration. Maximum capacity may require purchase of optional component. Subject to availability of new 4GM DIMMs. [5] **WWAN Service Providers:** Coverage not available in all areas. Service available via select service providers and is available in select metropolitan markets. Service agreement required. Special credit and tenure restrictions and additional charges may apply to international roaming. A network connection, third-party software, additional hardware, and/or subscription to a third-party service may be required for certain solutions/applications. Service is subject to the applicable service agreement/terms from the respective service providers, the corresponding rate plan brochure and coverage maps. Offer subject to change. [6] **The Bluetooth word mark and logos:** are owned by Bluetooth SIG, Inc. and any use of such marks by Lenovo is under license. [7] **11a, 11b, and 11g wireless:** are based on IEEE 802.11a, 802.11b, and 802.11g respectively. The IEEE 802.11n specification has not been finalized and is currently in draft release. The Lenovo and ThinkPad 11a/b/g/n Wireless Lan Mini-PCI Express Adapters are based on the Draft Release, Version 1.0, of the IEEE 802.11n specification. An adapter with 11a/b, 11a/b/g, or 11a/b/g/n can communicate on any of its supported formats; the actual connection will be based on the access point to which it connects. [8] **Limited warranty:** Support unrelated to a warranty issue may be subject to additional charges. [9] **Included Software:** may differ from its retail version (if available) and may not include user manuals or all program functionality. [10] **Battery:** These model numbers achieved Battery Run-down Time of at least the time shown during testing. A description of the testing is available at lenovo.com/pc/ww/thinkpad/batterylife. [11] **Weight:** Includes battery and optional travel bezel instead of standard optical drive in Ultrabay™ drive, if applicable. Weight may vary due to vendor components, manufacturing process and options. **The following are trademarks of Lenovo:** Lenovo, the Lenovo logo, Access Connections, IdeaPad, Rescue and Recovery, System Migration Assistant, ThinkPad, ThinkVantage, TrackPoint, UltraBase, and Ultrabay. Intel, the Intel logo, Centrino, Centrino Inside, Intel Core and Core Inside are trademarks of Intel Corporation in the U.S. and other countries. Microsoft, Windows, Windows Live and Vista are registered trademarks of Microsoft Corporation. Sun and JRE are trademarks of Sun Microsystems, Inc. or its subsidiaries in the United States and other countries. Energy Star is a U.S. registered trademark. Other company, product and service names may be trademarks or service marks of others.

Visit lenovo.com/safecomputing periodically for the latest information on safe and effective computing.

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