LENOVO THINKPAD® X200/X2005 NOTEBOOKS

ULTRAPORTABLE IDEAS FOR THE EXECUTIVE ON THE MOVE.



ULTRAPORTABLE DESIGN

- Extremely lightweight: the X200s starts at 2.43 lb
- All day computing experience the X200s boasts up to 13.2 hours of battery life. Other battery options are available for the ultimate choice between weight and battery life
- Increased speaker performance combined with optional integrated camera (X200 only) and digital microphone
- New 12.1" widescreen display in both the X200 and X200s. In addition, the X200s features a new high resolution (WXGA+) bright 250nit LED display

ULTRAPORTABLE CONNECTIVITY

- Multiple connectivity options available including WiMAX (available at a later date in the U.S. only) and integrated Wireless USB (UWB) models (U.S. and Japan only)
- Unified Wireless WAN Wireless Broadband (WWAN) antenna design to provide superior performance in connectivity options and global roaming (X200 only)
- GPS (available in WWAN models of the X200 only)
- Updated version of the ThinkVantage[®] Technology Access Connections[™] for improved and simplified connectivity

ULTRAPORTABLE PERFORMANCE

- Optional Solid State Drives for improved performance, reliability and battery life
- 2.5" HDD for great capacity (7200 rpm and 5400 rpm)
- Legendary ThinkPad reliability and durability
- Select models feature next generation Intel[®] Turbo Memory
- The X200 has powerful normal volt CPUs, and the X200s offers low volt and ultra low volt for a balance between performance and battery life

ULTRA PROTECTED AND ULTRA SECURE

- Next Generation ThinkPad Roll Cage technology (X200s models) made of carbon and glass fiber. A similar structure is being used in Formula 1 race cars and in the latest airplanes
- Shock mounted storage
- Magnesium-alloy top and bottom covers (X200 only)
- 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





THE NEW LENOVO THINKPAD X SERIES NOTEBOOKS

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

The ThinkPad X Series is packed with a host of new features and technologies for business, Next Generation ThinkPad Roll Cage technology (X200s models), multiple connectivity options, Solid State Drives (SSDs), an optional integrated camera (X200 only), a new 9-cell battery, and an increased ergonomic keyboard size for improved comfort and productivity. The ThinkPad X Series also features an updated version of Access Connections[™] for improved and simplified connectivity. For added protection, ThinkVantage[™] Client Security Solution with an optional Fingerprint Reader is another innovative feature that comes with these smart notebooks to help secure data against potential intruders.

In addition, the X200s is EPEAT^M Gold qualified. 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 - as well as optional services like ThinkPad Protection which provides repair and replacement services to further protect assets.

OUTSTANDING BATTERY LIFE

New Power Management feature enables extended battery life up to 13.2hr (X200s) and up to 9.8hr (X200). 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

The X200 and X200s have significantly cooler keyboard and palm rests (compared to previous X61 generation ThinkPads). This has been achieved by leveraging a new adaptive thermal management system that automatically monitors the CPU and fan speed to provide a cooler and quieter computing experience, a new four speed fan that pre-cools the CPU, and new focused air flow design.





THINKPAD X200/X200s SPECIFICATIONS

OPERATING SYSTEM

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

STORAGE

Serial ATA hard disk drives 80, 160, 250, 320GB/5400 rpm 160GB/7200 rpm 200GB/7200 rpm Full Disk Encryption (FDE) 64, 128GB Solid State Drive

MEMORY

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

OPTICAL DRIVE

Available in the 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) - X200 only UltraWide Band (UWB) (U.S. and Japan only) Bluetooth® 2.0 EDR WiMAX (available at a later date in U.S. only)

SUPPORTED WLAN CARDS

Intel® WiFi Link 5100 Intel® WiFi Link 5300 Intel® WiMAX/WiFi Link 5350 (available at a later date in U.S. only) ThinkPad 11b/g Wireless LAN Mini PCI Express Adapter III

OTHER FEATURES

Optional integrated camera (X200 only), integrated digital microphone, Next Generation ThinkPad Roll Cage technology (X200s only), security cable slot, and enhanced speaker performance ThinkPad Shock-Mounted hard disk drive

SECURITY

Standard: ThinkVantage Client Security with Password Manager, TPM 1.2 chip, Bios disable of all ports

Optional: Integrated Fingerprint reader, SmartCard reader, Full Disk Encryption HDD, Optional Softex® OmniPass and Utimaco® SGE

KEYBOARD

Full size ergonomic keyboard with palm rest, TrackPoint® pointing device with "Press-to-Select" Internet Scroll bar, ThinkVantage button and Windows® keys.

LIMITED WARRANTY

1-year or 3-year system/1-year battery

INCLUDED SOFTWARE

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 + MY DVD (DVD Burner); Intervideo WinDVD (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

PORTS

3 USB, Gigabit Ethernet (RJ-45), VGA, Microphone/line-in, Headphone/line-out, ExpressCard (54mm) slot, choice of 5-in-1 Media Card Reader with modem or 3-in-1 Media Card and no modem for weight optimized system

THINKPAD X200

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

DISPLAY/RESOLUTION

200nit 12.1" widescreen WXGA with 1280x800 pixels

BATTERY LIFE

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

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)

WEIGHT

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

X200s

PROCESSOR (speed, L2 cache, FSB) Intel® Core™2 Duo processor SL9400 (1.86GHz, 6MB L2, 1066 MHz FSB) Intel® Core™2 Duo processor SL9300 (1.6GHz, 6MB L2, 1066 MHz FSB) Intel® Core™2 Duo processor SU9300 (1.2GHz, 3MB L2, 800 MHz FSB)

DISPLAY / RESOLUTION

250nit 12.1" widescreen WXGA + LED Backlight with 1440x900 pixels

BATTERY LIFE

XP/Vista 4-cell battery life up to 4.4hr/4.2hr 6-cell battery life up to 8.8hr/8.3hr 9-cell battery life up to 13.2hr/12.5hr

DIMENSIONS

295x210x20.7-28.7mm (4-cell battery) 11.6x8.3x.08-1.1" (4-cell battery) 295x210x20.7-35.3mm (6-cell battery) 11.6x8.3x.08-1.4" (6-cell battery) 295x210x20.7-35.3mm (9-cell battery) 11.6x9.2x.08-1.4" (9-cell battery)

WEIGHT

4-cell battery starting at 1.10kg/2.43 lb 6-cell battery starting at 1.23kg/2.71 lb 9-cell battery starting at 1.39kg/3.05 lb

THINKPAD X SERIES GOES GREEN



Select models of the X Series have achieved EPEAT[™] Gold qualification and all models are ENERGY STAR[™] 4.0 certified. The new X Series ThinkPad notebook also consumes less power when compared to previous generation notebooks (ie X61/X61s).



- What else makes the ThinkPad X Series so "green"?
- ThinkPad X Series are highly energy-efficient
- Increased power efficiency with the BatteryStretch feature
- Less power consumption with Solid State Drives compared to standard hard disk drives

THINKPAD X200/X2005 ACCESSORIES

MAKE AN AMAZING NOTEBOOK EVEN BETTER.

Just when you thought it couldn't get any better—you can customize your X Series notebook with additional accessories to have the exact tools necessary for your business.



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 against bumps and jolts.



X200 9-CELL LI-ION BATTERY (43R9255) Carry spare batteries or replace system batteries when charge capacity diminishes with time.



X200 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)

(US/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 NOTEBOOK SERIES 12W PRIVACY FILTER (43R2470) Keep screen information private.

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4