

# THE LENOVO® THINKPAD® X1 NOTEBOOK

## PUTS MORE TIME ON YOUR SIDE



Get introduced to the lightest corporate heavyweight in town. The ThinkPad X1 is the thinnest yet power-packed ThinkPad so far, built to deliver no-compromise performance. Powered by Intel® Core $^{\text{TM}}$  i7 Processor, it lends superior VOIP experience with advanced noise and echo cancellation. Its Lenovo RapidCharge battery technology recharges batteries to 80% capacity in all of 30 minutes; while its trusted Roll Cage technology and Corning® Gorilla® glass make sure it stays protected against the rough and tumble of corporate life. Designed to match your sophistication and style, the ThinkPad X1 is your answer to uber-cool and high-performance mobile computing.



# LENOVO ENHANCED EXPERIENCE 2.0 FOR WINDOWS® 7. FASTER AND OPTIMIZED FOR BUSINESS.

Lenovo Enhanced Experience 2.0 for Windows\* 7 uses RapidBoot technology to start your PC on average 20 seconds faster than a typical Windows\* 7 computer\*. And with superior web conferencing and robust security features, you'll benefit from increased productivity at the office. Find out more at www.lenovo.com/win7ee

\*Compares averaged data from Lenovo EE 2.0 PCs with averaged data from 42 competitor products of similar configuration. Testing conducted by CNET Labs, Beijing in November 2010, using the independent Microsoft VTS tool to measure start-up, shutdown, resume and other Windows\* 7 performance measurements. Data from competitor and Lenovo PCs were averaged and compared to calculate the claims used. Performance will vary by model and configuration.



### Lenovo<sup>®</sup> recommends Windows<sup>®</sup> 7 Professional.



### **ULTRA-MOBILITY REDEFINED**

- · Thinnest Thinkpad ever at 16mm
- Lenovo RapidCharge charges the ThinkPad X1 battery up to 80% in 30 minutes
- Up to 10 hours battery life (with External Slice Battery)
- Integrated 3G mobile broadband options to connect and work anywhere.

### **ENHANCED USABILITY**

- HDMI 1.4a for video output Connect external high-definition displays and HDTVs with ease
- Integrated low-light-sensitive HD Webcam delivers a clearer image even in poor lighting conditions, making it easy to stay connected even when on the move
- Keystroke Noise suppression technology that ensures only your voice is heard in a web conversion
- · Buttonless touchpad and Trackpoint for greater control

### LEGENDARY THINKPAD RELIABILITY

- RollCage and Corning® Gorilla® glass protects the ThinkPad X1 against accidental drops and scratches
- RapidCharge battery designed to last 3 times longer than a standard notebook battery.
- Full-size spill-resistant precision keyboard. Now backlit.
- Fingerprint reader for secure authenticate and login with one swipe



### WITHOUT SACRIFICING THE PERFORMANCE

- 2<sup>nd</sup> generation Intel<sup>®</sup> Core<sup>™</sup> i7 processor running at 2.7GHz (Max Turbo frequency 3.4GHz)
- Up to Genuine Windows® 7 Professional 64-bit
- Lenovo Enhanced Experience 2.0 for Windows® 7 further enhances the usability and performance with industry's best boot up times
- Up to 8GB DDR3 RAM and 160GB SSD, USB3.0 port

### SERVICE OFFERINGS

### THINKPLUS SUPPORT

Lenovo's award winning Warranty Service and Support optimize productivity and end-user satisfaction by helping you concentrate more on your business objectives.

### ThinkPlus Priority Support\*

Saves time, reduces costs and maximizes productivity, by providing you with faster, 24x7, direct access to advanced-level skilled technicians for hardware and software issues.

### ThinkPlus Warranty Onsite and Next Business Day Upgrades

Maximizes PC uptime and productivity by providing convenient and fast repair services at your place of business.

 Warranty Extensions (From 1 year to 3 years)
 Helps accurately budget for PC expense, protects your investment and lowers the overall TCO with a fixed-term, fixed-cost service.

### THINKPLUS PROTECTION

Lenovo's Protection Services help you avoid unbudgeted repair costs, secure your data, save money and achieve peace of mind.

Sealed Battery Warranty Extension (3 years)
 Available with the purchase of a 3 year extended system warranty,
 Lenovo's Sealed Battery 3 Year Warranty Extension provides a
 one-time battery replacement opportunity at a fraction of the cost
 of standard battery replacement.

### THINKPAD® PROTECTION (TPP)

Provides coverage for unexpected damage, unintentional drops and minor spills, thereby helping you eliminate unplanned renair costs

Hard Disk Drive Retention (HDDR)
 Allows you to retain the hard drive, should it happen to fail, thus helping you protect your valuable data.



<sup>\*</sup> Not available in all regions



# SOFTWARE OFFERINGS

### SUPPORTED OPERATING SYSTEMS

- Genuine Windows® 7 Home Premium 32-bit
- · Genuine Windows® 7 Home Premium 64-bit
- Genuine Windows® 7 Professional 32-bit
- · Genuine Windows® 7 Professional 64-bit

### PRE-LOADED APPLICATIONS

- Norton® Internet Security 2011
- · Microsoft® Office 2010 Starter
- Microsoft® Windows Live™ Essentials
- Skype™ 4.2 for Business
- · Adobe Acrobat Reader

### **SUPPORTED TVT TOOLS**

Lenovo ThinkVantage Toolbox
Pre-Installed

- Active Protection System™
- · Power Manager
- · System Update

### Ready to Install

- Rescue and Recovery® 4.3
- · Access Connections
- Password Manager



## **OPTIONS AND ACCESSORIES**



# Lenovo Ultraslim Plus Wireless Keyboard & Mouse (0A34042)

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

www.lenovo.com/support/keyboards



### Lenovo 90W Ultraslim AC/DC Combo Adapter (41R4493)

Power your notebook and your cell phone, PDA where you go; in the office, at home, on the road, or in the air

Small, lightweight design: 0.88 lbs (400g) www.lenovo.com/support/poweradapters



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

High-quality voice and audio performance for internet voice conversations, multimedia applications

www.lenovo.com/support/audio



# Lenovo USB 2.0 Port Replicator with Digital Video (0A33942)

Easy access to four USB 2.0 devices

Supports attachment of a VGA analog or a DVI digital monitor supporting  $1920 \times 1200$  resolution

www.lenovo.com/support/docks



# Lenovo USB Portable DVD Burner (43N3264)

Slim, lightweight, DVD writer www.lenovo.com/support/notebook/ opticals



# Kensington MicroSaver Cable Lock from Lenovo (57Y4303)

Help reduce theft, increase physical asset protection

www.lenovo.com/support/security



# ThinkPad 65W AC Adapter with USB Hub (57Y4600)

Staying powered and connected to your workspace is now more convenient

3 standard USB 2.0 ports

1 power-only USB 2.0 port for charging cell phones

www.lenovo.com/support/poweradapters



### Lenovo Business Backpack (57Y4293) ThinkPad Executive Leather Case (43R2480)

Easily transport and protect your ThinkPad www.lenovo.com/support/cases



# Lenovo Essential Notebook Stand (45J9292)

Height adjustment over a continuous range of motion, Front-to-back tilt capability Side-to-side swivel capability

www.lenovo.com/support/stands



### ThinkPad USB Portable Secure 320GB Hard Drive (43R2019)

Secure your valuable data in a slim, lightweight, self-powered easy to use design.

www.lenovo.com/support/security





### **SPECIFICATIONS**

ODED	ATTNC	SYSTEM	
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Genuine Windows® 7 Home Premium 32-bit Genuine Windows® 7 Home Premium 64-bit

Genuine Windows® 7 Professional 32-bit Genuine Windows® 7 Professional 64-bit

### **PROCESSOR**

2<sup>nd</sup> generation Intel® Core™ i7-2620M (2.70 GHz, 4MB L3, 1333MHz FSB) 2<sup>nd</sup> generation Intel® Core™ i5-2520M (2.50 GHz, 3MB L3, 1333MHz FSB) 2<sup>nd</sup> generation Intel® Core™ i3-2310M (2.10 GHz, 3MB L3, 1333MHz FSB)

### DISPLAY

13.3" HD (1366x768) Super Bright (350 NITS)

Bezel: Edge to Edge Corning® Gorilla® Glass

### **BATTERY**

38.4Wh, Integrated, RapidCharge - 1 yr Warranty 35.5Wh, Slice Battery, RapidCharge - 1yr Warranty

#### **WEBCAM**

Low-light sensitive HD camera

#### MEMORY

Up to 8 GB DDR3 1333MHz (1 DIMM slot)

### **BATTERY LIFE**

Up to 5.2 hours with integrated battery Up to 10 hours with slice battery

#### DIMENSIONS (W X D X H)

337mm x 231mm x 16.5-21.3mm (13.26" x 9.1" x 0.65"-0.84")

#### WEIGHT

1.69 kg (3.73 lbs)

### I/O (INPUT/OUTPUT) PORTS

1 x Mini Display port, 1 x HDMI 1.4a, 1 x RJ45 LAN (Intel® 82577LM Gigabit Digital Office), 1 x Mic (microphone)/Headphone combo jack, 1 x USB 3 N 1 x USB 2 N

1 x eSata/USB 2.0 combo (Powered), 4-in-1 card reader

(SD, MMC, SDHC and SDXC)

### **STORAGE**

HDD 250GB OPAL/320GB (7200rpm) Intel® 80 GB Micro Solid State Drive (can be combined with HDD. Not available with WWAN) 128GR SSD Intel® 160GB SSD

### **AUDIO**

Dolby® Home Theater® v4, Stereo speakers, built-in dual digital array microphone with microphone mute button, combo mic / headphone

### **KEYBOARD**

Spill Resistant 6 rowwith Trackpoint Backlit (off-med-high)

### **NAVIGATION**

UltraNav™ with TrackPoint and buttonless touchpad

### FINGERPRINT READER

### WIAN

Intel® Centrino® Ultimate-N 6300 Intel® Centrino® Advanced-N 6205 Intel® Centrino® Wireless-N 1000

Intel® Centrino® Advanced-N + WiMAX 6250

### WWAN (OPTIONAL)

Sierra Wireless MC8355 - Gobi 3000 (TM) Ericsson F5521gw Mobile Broadband Module

### **BLUETOOTH (OPTIONAL)** Bluetooth 3.0



### WWW.LENOVO.COM

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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 product warranties, write to: Warranty Support Dept., EMEA Services, Lenovo, Eisteinova 21, 851 01 Bratislava, Slovakia. 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. For more information about the Intel processor feature rating, please refer to www.intel.com/go/rating. Other company, product and service names may be trademarks or service marks of others. Visit www.lenovo.com/safecomputing periodically for the latest information on safe and effective computing

