

**THE LENOVO® THINKPAD® X1 CARBON**  
**WORLD'S THINNEST AND LIGHTEST 14" ULTRABOOK**



**Get introduced to the world's lightest 14" ultrabook**—the ThinkPad X1 Carbon is power-packed with innovation and inspiration to do business. This ultrabook weighs only 3lbs and is just 18mm thin. The elegant notebook delivers no-compromise performance with the power of the latest 3<sup>rd</sup> generation Intel® Core™ processor. Great performance is further enhanced with Intel® Turbo Boost 2.0 and Lenovo's RapidResume and RapidConnect technology.

The 14" ThinkPad X1 Carbon offers the amazing HD+ display with wide viewing angle, high resolution, and high brightness. Use the ultrabook in any environment and lighting condition. Charge the X1 Carbon quickly with Lenovo's RapidCharge technology—charges 80% of the battery in 30 minutes, letting you be more mobile.

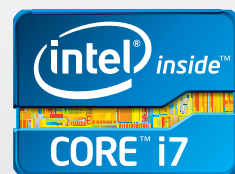
\*Available only in select countries



**LENOVO ENHANCED EXPERIENCE 3 FOR WINDOWS® 7.**  
**FASTER AND OPTIMIZED FOR BUSINESS.**

**Fast and optimized for multimedia:** Lenovo Enhanced Experience 3 for Windows® 7 uses RapidBoot technology to start your PC 40% faster than a typical Windows® 7 computer\*. And BootShield maintains fast boot performance even after installing multiple applications. Plus, you can enjoy richer sound and HD webcams. Find out more at [www.lenovo.com/win7ee](http://www.lenovo.com/win7ee)

\*Available on certified models with Intel® Core™ i3, i5 or i7 processors. Claim is calculated by taking the average of Lenovo EE3 notebooks and desktops, and compares it with averaged data from 49 competitor products of similar configuration (Intel® Core™ i3, i5 and i7 PCs only). Testing conducted by CNET Labs, Beijing in December 2011, using the independent VTS tool to measure start-up time and other performance measurements. Performance will vary by model and configuration.



## Lenovo® recommends Windows® 7 Professional.

### BUILT FOR PERFORMANCE

- Powered by the latest 3<sup>rd</sup> Generation Intel® Core™ ultra-volt processors and Turbo Boost 2.0
- Genuine Windows® 7 Professional for better performance
- Incredible visuals with up to 60% increase in graphics performance using Intel® HD 4000 Graphics
- Greater memory supports up to 8GB RAM , storage up to 256GB SSD, and data transfer with SuperSpeed USB 3.0

### BETTER USER EXPERIENCE

- New glass touchpad for easy and enjoyable navigation
- Carbon-fiber roll cage with optional Accidental Damage Protection increases durability and provides legendary ThinkPad reliability.
- Lightweight design and the most cool and quiet ultrabook thermals for freedom of mobility and manageability.

### LENOVO ENHANCED EXPERIENCE 3 FOR WINDOWS® 7

Optimizes data security with robust features like:

- Boots up to 40% faster with Lenovo Enhanced Experience 3.
- Built-in Fingerprint Reader to switch on the laptop and log on in one swipe
- BIOS Port Lock to disable all input and output ports remotely without any additional hardware
- USB Blocker to identify and block different types of USB devices connected to the system

Provides superior web conferencing with:

- Making web conferencing easier with convenient VoIP features, high-quality webcams and superior digital array microphones with smart noise cancelling technology for web conferencing.

### IMPROVED MULTIMEDIA AND COMMUNICATIONS

- Wide viewing 14" HD+ panel with high resolution (1600 x 900) and 300 nits brightness
- Enriched surround sound for audio conference, music, and media with Dolby® Home Theater® v4
- Improved keystroke noise suppression, and new face tracking HD camera for high-definition video/audio conferences



### SERVICE OFFERINGS

Lenovo offers a comprehensive portfolio of award-winning services to support and protect your ThinkPad investment. Succeed with substance, and let Lenovo's Service support you all the way.

- **Priority Technical Support<sup>6</sup>**  
Makes your priority, our priority. 24x7 priority call routing to advanced-level technicians, electronic incident tracking, and escalation management services.
- **Warranty Upgrades - Onsite and Next Business Day**  
Maximizes PC uptime and productivity by providing convenient, fast repair service at your place of business.
- **Warranty Extensions (1 to 5 Years Total Duration)**  
This fixed-term, fixed-cost service helps accurately budget for PC expenses, protect your valuable investment, and potentially lower the cost of ownership over time.
- **Accidental Damage Protection**  
Avoid the hassles of unexpected repair costs. Provides coverage for non-warranted damage incurred under normal operating conditions, such as minor spills, drops, or damage to the integrated screen.
- **Keep Your Drive**  
Retain your drive if it should happen to fail, giving you the peace of mind to know that your valuable data is secure.

#### • Asset Tagging

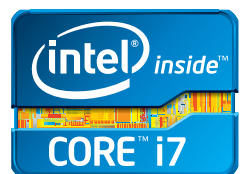
Systems come equipped with a professional, flexible asset tag based on your exact specifications. PCs are easily identifiable and trackable right out of the box.

### RECOMMENDED SERVICES

Lenovo  
Services

Priority Technical Support  
+ Accidental Damage  
Protection

5. Fingerprint reader is as an optional feature available on most configurations.  
6. Not available in all regions



## SOFTWARE OFFERINGS

### SUPPORTED OPERATING SYSTEMS

- Genuine Windows® 7 Home Premium
- Genuine Windows® 7 Professional

### PRE-LOADED APPLICATIONS

- Microsoft® Office Starter 2012 Trial
- Norton™ Internet Security
- Windows® Live Essentials

### SUPPORTED TVT TOOLS

- ThinkSlider
- Access Connections
- Rescue and Recovery®
- Password Manager
- System Update
- Power Manager
- Simple Tap 3.0



## OPTIONS AND ACCESSORIES



### ThinkPad USB3.0 Dock

- Convenient cable management for multiple monitors, LAN and USB devices
- Attach two monitors:
  - One DVI digital
  - One VGA analog or DVI digital
- Five USB 3.0 ports

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



### Lenovo USB to DVI/VGA Adapter (45K5296)

Attach a DVI or VGA monitor to USB port

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



### Lenovo Laser Wireless Mouse (0A36188)

- Eliminate cables
- Carry when traveling

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



### Lenovo 90W Ultraslim AC/DC Combo Adapter (41R4493) with Lenovo Slim Power Tip (0B47048)

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

Note: Lenovo 90W Ultraslim AC/DC Combo Adapter requires the Lenovo Slim Power Tip



### Lenovo USB Portable DVD Burner (0A33988)

Slim, lightweight, DVD writer

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



### Lenovo Security Cable Lock (57Y4303)

Help reduce theft, and increase physical asset protection

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



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

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

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



### ThinkPad Carry Cases

Easily transport and protect your ThinkPad

### ThinkPad Business Backpack (43R2482)



### ThinkPad Business Topload (43R2476)

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



### Lenovo Mini-DisplayPort to DVI Monitor Cable (0B47090)

### Lenovo Mini-DisplayPort to VGA Monitor Cable (0A36536)

### Lenovo Mini-DisplayPort to DisplayPort Monitor Cable (0B47091)

Attach a DVI digital, VGA analog, or DisplayPort monitor to the system's mini-DisplayPort monitor port

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

## SPECIFICATIONS

<b>OPERATING SYSTEM</b> Genuine Windows® 7 Home Premium Genuine Windows® 7 Professional	<b>PROCESSOR</b> 3 <sup>RD</sup> GENERATION INTEL® CORE™ i7-3667U (2.0 GHZ, 4MB L3, 1333MHZ FSB) 3 <sup>RD</sup> GENERATION INTEL® CORE™ i5-3427U (1.80 GHZ, 3MB L3, 1333MHZ FSB) 3 <sup>RD</sup> GENERATION INTEL® CORE™ i5-3317U (1.7 GHZ, 3MB L3, 1333MHZ FSB)	<b>VIDEO GRAPHICS</b> Intel® HD integrated7
<b>BATTERY</b> 45WH, INTEGRATED, RAPIDCHARGE UP TO 80% BATTERY LIFE IN 35 MINUTES	<b>DISPLAY</b> 14" HD+ ANTI-GLARE (1600 X 900) (300 NITS) WIDE VIEWING	<b>MEMORY</b> Up to 8 GB DDR3 1333MHz with 3 <sup>rd</sup> Generation Intel® Core™ i5-3427U Processors
<b>BATTERY LIFE</b> Up to 6.3 hours	<b>WEBCAM</b> 720p HD Webcam	<b>WEIGHT</b> 1.403kg (3.094lbs)
<b>I/O (INPUT/OUTPUT) PORTS</b> (1) Mini DP (1) Combo Audio (1) USB 2.0 (1) USB 3.0 (1) 4-in-1 SD card reader	<b>STORAGE</b> SSD 128GB SSD SATA3 256GB SSD SATA3	<b>COMMUNICATION</b> Ethernet via USB dongle Intel Centrino Advanced-N 62055 2x2AGN BT 4.0 Optional 3G WWAN
<b>AUDIO</b> Dolby® Home Theater® v4	<b>DIMENSIONS (W X D X H)</b> 331mm x 226mm x 18.85mm (13.03" x 8.9" x 0.74")	<b>NAVIGATION</b> UltrNAV Trackpoint and new larger glass Trackpad
<b>FINGERPRINT READER</b> Yes	<b>KEYBOARD</b> Island-style six-row precision backlit keyboard	<b>WWAN (OPTIONAL)</b> Ericsson H5321gw Mobile Broadband Module
<b>BLUETOOTH (OPTIONAL)</b> Bluetooth 3.0		



 [WWW.LENOVO.COM](http://WWW.LENOVO.COM)

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