Lenovo® recommends Windows® 7 Professional.

THE LENOVO® THINKPAD® X1 CARBON
WORLD’S THINNEST AND LIGHTEST 14” ULTRABOOK

WORLD’S LIGHTEST 14” BUSINESS-CLASS ULTRABOOK USING CARBON FIBER

GENUINE WINDOWS® 7 PROFESSIONAL

POWERFUL PERFORMANCE 3RD GENERATION INTEL® CORE™ PROCESSORS WITH TURBO BOOST 2.0

LIVELY VISUALS WITH UP TO 100% INCREASE IN GRAPHICS PERFORMANCE USING INTEL® HD GRAPHICS

ENHANCED USER EXPERIENCE WITH PRECISION BACKLIT KEYBOARD, NEW GLASS TOUCHPAD, AND DOLBY® HOME THEATER v4

LENOVO’S RAPIDCHARGE TECHNOLOGY QUICKLY CHARGES THE BATTERY

OPTIONAL 3G ACCESS WHEN YOU NEED IT

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 3rd 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.

LENVO 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

*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 INET 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.

*Available only in select countries
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**Built for Performance**
- Powered by the latest 3rd 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**
  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**

**Priority Technical Support + Accidental Damage Protection**

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

**Lenovo Laser Wireless Mouse (0A36188)**
- Eliminate cables
- Carry when traveling
  www.lenovo.com/support/mice

**Lenovo USB Portable DVD Burner (0A33988)**
- Slim, lightweight, DVD writer
  www.lenovo.com/support/notebook/opticals

**ThinkPad In-Ear Headphones with microphone (57Y4488)**
- High-quality voice and audio performance for internet voice conversations, multimedia applications
  www.lenovo.com/support/audio

**ThinkPad Carry Cases**
- Easily transport and protect your ThinkPad

**ThinkPad Business Topload (43R2476)**
  www.lenovo.com/support/cases

**ThinkPad Business Backpack (43R2482)**

**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

**Lenovo Security Cable Lock (57Y4303)**
- Help reduce theft, and increase physical asset protection
  www.lenovo.com/support/security

**Lenovo USB to DVI/VGA Adapter (45K5296)**
- Attach a DVI or VGA monitor to USB port
  www.lenovo.com/support/monitoraccessories

**Lenovo 90W Ultrathin 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 Ultrathin AC/DC Combo Adapter requires the Lenovo Slim Power Tip

**ThinkPad USB to DVI/VGA Adapter (45K5296)**
- Attaches a DVI or VGA monitor to USB port
  www.lenovo.com/support/monitoraccessories

**Lenovo USB Portable DVD Burner (0A33988)**
- Slim, lightweight, DVD writer
  www.lenovo.com/support/notebook/opticals
### SPECIFICATIONS

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