



Safety and Setup Guide



ThinkPad X1 Carbon
Brief user notices
Machine Types: 20BS and 20BT

<http://www.lenovo.com/support>

Hello. Welcome to your new ThinkPad® X1 Carbon. Read this guide to setup your computer and become productivity quickly. Enjoy!

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Unpack



ThinkPad computer



ac power adapter



Power cord



Ethernet extension
adapter *



Documentation

* Available on some models

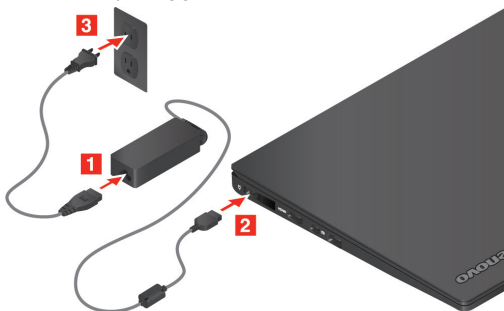
Recovery solutions

Recovery discs are not provided. Instead, everything needed for recovering factory-installed files and applications is provided in the `Lenovo_Recovery` partition on your hard disk drive. You also can create recovery media as backups or replacement for the recovery partition. For details, see “Recovery information” in the electronic *User Guide*.

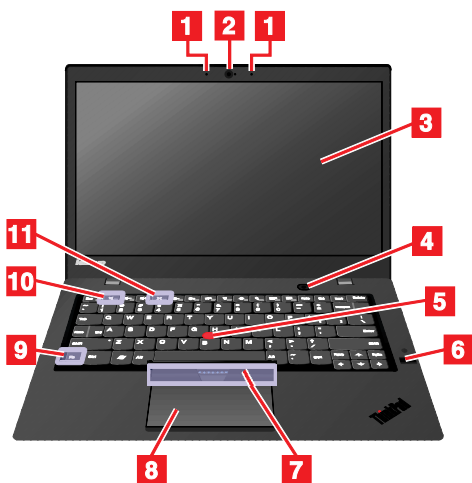
Initial setup instructions

Important: Read the safety information in this document before you begin the setup instructions.

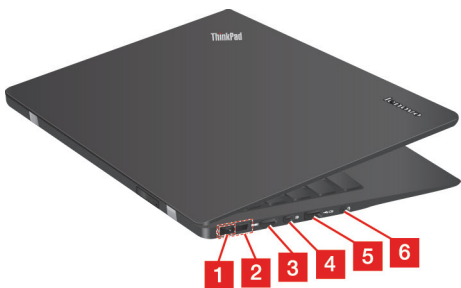
Connect to power as shown. Ensure that all power cord connectors are securely and completely plugged into receptacles.



Controls and indicators



- | | |
|---|---|
| 1 Microphones | 2 Camera |
| 3 Screen (multi-touch screen on some models) | 4 Power button |
| 5 TrackPoint® pointing stick | 6 Fingerprint reader |
| 7 TrackPoint buttons | 8 ThinkPad trackpad |
| 9 Fn key with the Fn Lock indicator | 10 Speaker-mute key with indicator |
| 11 Microphone-mute key with indicator | |



- 1** Power connector
- 2** Lenovo® OneLink connector
- 3** HDMI™ connector
- 4** Mini DisplayPort® connector
- 5** Always On USB 3.0 connector
- 6** Audio connector



- 1** USB 3.0 connector
- 2** Ethernet extension connector
- 3** Security-lock slot
- 4** Micro-SIM-card tray *

* Available on some models

ThinkPad OneLink dock accessory



You can attach your computer to any of the ThinkPad OneLink series docks to expand the working capability of your computer.

To purchase a ThinkPad OneLink dock, go to:
<http://www.lenovo.com/essentials>

Accessing your User Guide

Your *User Guide* contains detailed information about your computer. To access your *User Guide*, do either of the following:

- Go to <http://www.lenovo.com/UserManuals> and follow the instructions on the screen.
- Open Windows Help and Support. Then tap **Lenovo User Guide**. Lenovo makes constant improvements to the User Guide of your computer. To ensure that you have the up-to-date information of your computer, see “Downloading publications” for information about downloading the latest *User Guide*.

Downloading publications

Electronic versions of your computer publications are available from the Lenovo Support Web site. To download the publications for your computer, go to:

<http://www.lenovo.com/UserManuals>

Read before using your computer



This documentation provides critical safety and regulatory information for Lenovo computers.

Safety information



This section contains important safety information for Lenovo products. Additional safety information is provided in the *User Guide* for your product. See “Accessing your User Guide” for additional information.

Plastic bag notice

DANGER

Plastic bags can be dangerous. Keep plastic bags away from babies and children to avoid danger of suffocation.

Polyvinyl Chloride (PVC) cable and cord notice

WARNING: Handling the cord on this product or cords associated with accessories sold with this product will expose you to lead, a chemical known to the State of California to cause cancer, and birth defects or other reproductive harm. ***Wash hands after handling.***

General battery notice

DANGER

Batteries supplied by Lenovo for use with your product have been tested for compatibility and should only be replaced with approved parts. A battery other than the one specified by Lenovo, or a disassembled or modified battery is not covered by the warranty.

Battery abuse or mishandling can cause overheating, liquid leakage, or an explosion. To avoid possible injury, do the following:

- **Do not open, disassemble, or service any battery.**
- **Do not crush or puncture the battery.**
- **Do not short-circuit the battery, or expose it to water or other liquids.**
- **Keep the battery away from children.**
- **Keep the battery away from fire.**

Stop using the battery if it is damaged, or if you notice any discharge or the buildup of foreign materials on the battery leads.

Store the rechargeable batteries or products containing the rechargeable batteries at room temperature, charged to approximately 30 to 50% of capacity. We recommend that the batteries be charged about once per year to prevent overdischarge.

Do not put the battery in trash that is disposed of in landfills. When disposing of the battery, comply with local ordinances or regulations.

Notice for built-in rechargeable battery

DANGER

Do not attempt to replace the built-in rechargeable battery. Replacement of the battery must be done by a Lenovo-authorized repair facility or technician.

Only recharge the battery strictly according to instructions included in the product documentation.

The Lenovo-authorized repair facilities or technicians recycle Lenovo batteries according to local laws and regulations.

Notice for non-rechargeable coin-cell battery

DANGER

Do not attempt to replace the non-rechargeable coin-cell battery. Replacement of the battery must be done by a Lenovo-authorized repair facility or technician.

The Lenovo-authorized repair facilities or technicians recycle Lenovo batteries according to local laws and regulations.

The following statement applies to users in the state of California, U.S.A.

California Perchlorate Information:

Products containing manganese dioxide lithium coin-cell batteries may contain perchlorate.

Perchlorate Material - special handling may apply, See

www.dtsc.ca.gov/hazardouswaste/perchlorate

Choking hazard notice



CHOKING HAZARD – Product contains small parts.
Keep away from children under three years.

Using headphones or earphones

CAUTION:

Excessive sound pressure from earphones and headphones can cause hearing loss. Adjustment of the equalizer to maximum increases the earphone and headphone output voltage and the sound pressure level. Therefore, to protect your hearing, adjust the equalizer to an appropriate level.

Excessive use of headphones or earphones for a long period of time at high volume can be dangerous if the output of the headphone or earphone connectors do not comply with specifications of EN 50332-2. The headphone output connector of your computer complies with EN 50332-2 Sub clause 7. This specification limits the computer's maximum wide band true RMS output voltage to 150 mV. To help protect against hearing loss, ensure that the headphones or earphones you use also comply with EN 50332-2 (Clause 7 Limits) or a wide band characteristic voltage of 75 mV. Using headphones that do not comply with EN 50332-2 can be dangerous due to excessive sound pressure levels. If your Lenovo computer came with headphones or earphones in the package, as a set, the combination of the headphones or earphones and the computer already complies with the specifications of EN 50332-1. If different headphones or earphones are used, ensure that they comply with EN 50332-1 (Clause 6.5 Limitation Values). Using headphones that do not comply with EN 50332-1 can be dangerous due to excessive sound pressure levels.

Regulatory information

Computer models equipped with wireless communications comply with the radio frequency and safety standards of any country or region in which it has been approved for wireless use.

Ensure that you read the *Regulatory Notice* for your country or region before using the wireless devices contained in your computer. To obtain

a PDF version of the *Regulatory Notice*, see “Downloading publications” in this document.

Brazil regulatory notice

Ouvir sons com mais de 85 decibéis por longos períodos pode provocar danos ao sistema auditivo.

Mexico regulatory notice

Advertencia: En Mexico la operación de este equipo está sujeta a las siguientes dos condiciones: (1) es posible que este equipo o dispositivo no cause interferencia perjudicial y (2) este equipo o dispositivo debe aceptar cualquier interferencia, incluyendo la que pueda causar su operación no deseada.

Eurasian compliance mark



Voice recognition

Voice recognition enables you to control your computer and dictate text using your voice.

The voice-recognition app supports certain languages, dialects, and geographic locations only. If your operating-system language or geographic location is not supported, the voice-recognition app is not provided with your computer.

Speech commands for Windows 7



General

- Hello Dragon
- Goodbye Dragon
- Go to sleep
- Next page
- Previous page
- Cancel
- Launch <program name>



E-mail

- Check my e-mail
- Show me number <n>
- Read it to me
- Reply <message>



Get Help

- What can I say?
- What can I say in Calendar?
- What can I say in Media?
- What can I say in Skype?



Skype

- Open Skype
- Make a call
- Skype <contact's name>



Search

- Search Amazon for <search item>
- Search eBay for <search item>
- Search Pandora for <search item>
- Search YouTube for <search item>



Twitter

- Post to Twitter <item to post>
- Check my Twitter timeline
- Check my Twitter messages
- Reply to number <n>



Media

- Play artist <artist name>
- Play album <album name>
- Play song <song name>
- Pause/play
- Volume up/down



Facebook

- Post to Facebook <item to post>
- Check my Facebook
- Check my Facebook messages
- Check my Facebook notifications
- Show me number <n>
- Reply to number <n>



Calendar

- Check my calendar
- Show my appointments for today
- Show me number <n>
- Read it to me

Using speech with Windows 8.1

Some Windows 8.1-based models of this product are preinstalled with a special version of speech-recognition software that supports natural speech. With natural speech, you are not limited to the commands and speech patterns listed in this document for the Windows 7 operating system.

To learn more about the speech-recognition software for the Windows 8.1 operating system, do either of the following:

- Say “Show Help,” “Open Help,” or “What can I say?” to open the main help window.
- Go to the following Web site:
<http://dragonassistanthelpqa.nuance.com/products/help/dragon/dragon-assistant/>

Legal notices

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