# Lenovo

## Safety and Warranty Guide

Read this guide before you set up and use your product.



#### Safety information





#### Plastic bag notice

#### DANGER

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

## General battery notice (for notebook computers)

#### 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 overheat, liquid leakage, or an explosion. To avoid possible injury, do the following:

- Do not open, dissemble, 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 removable rechargeable battery (for selected notebook computers)

#### DANGER

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

If the battery is incorrectly replaced, there is danger of an explosion. The battery contains a small amount of harmful substance.

#### Notice for built-in rechargeable battery (for selected notebook computers)

#### DANGER

Do not attempt to remove or replace the builtin rechargeable battery. Replacement of the battery must be done by a Lenovo-authorized repair facility, technician, or an independent qualified professional.

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.

## Lithium coin-cell battery notice (for selected models)

#### DANGER

Danger of explosion if battery is incorrectly replaced.

If the coin-cell battery is not a CRU, do not attempt to replace the 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. When replacing the lithium coin-cell battery, use only the same type or equivalent type that is recommended by the manufacturer. The battery contains lithium and can explode if not properly used, handled, or disposed of. Swallowing the lithium coin-cell battery will cause chocking or severe internal burns in just two hours and might even result in death

Keep batteries away from children. If the lithium coincell battery is swallowed or placed inside any part of

the body, seek medical care immediately.

#### Do not:

- · Throw or immerse into water
- Heat to more than 100°C (212°F)
- · Repair or disassemble
- Leave in an extremely low air pressure environment
- Leave in an extremely high-temperature environment
- Crush, puncture, cut, or incinerate

Dispose of the battery as required by local ordinances or regulations.

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

California Perchlorate Information:

Products containing manganese dioxide lithium coincell batteries may contain perchlorate.

Perchlorate Material - special handling may apply, see

https://www.dtsc.ca.gov/hazardouswaste/perchlorate

#### Laser safety information

#### CAUTION:

When laser products (such as CD-ROMs, DVD drives, fiber optic devices, or transmitters) are installed, note the following:

- Do not remove the covers. Removing the covers
  of the laser product could result in exposure to
  hazardous laser radiation. There are no
  serviceable parts inside the device.
- Use of controls or adjustments or performance of procedures other than those specified herein might result in hazardous radiation exposure.

#### DANGER

Some laser products contain an embedded Class 3A or Class 3B laser diode. Note the following:

Laser radiation when open. Do not stare into the beam, do not view directly with optical instruments, and avoid direct exposure to the beam.

## Tip-over hazard prevention notice (for desktop computers)

The computer may cause harm to children if it is not located in an appropriate place. Follow the tips below to protect children from harm caused by the computer tipping over:

- Place all-in-one computers or monitors on sturdy furniture with a low base or furniture that has been anchored. Push all-in-one computers or monitors as far from the edge of the furniture as possible.
- Keep remote controls, toys, and other items that might attract children away from all-in-one computers or monitors.
- Keep all-in-one computer or monitor cables out the reach of the children.
- Supervise children in rooms where these safety tips have not been followed.

#### Warranty and support information

This section shows the warranty and support information for specific countries or regions.

#### **Lenovo Limited Warranty notice**

This product is covered by the terms of the Lenovo Limited Warranty (LLW), version L5050010-02 08/2011. Read the LLW at

https://www.lenovo.com/warranty/llw\_02. You can view the LLW in a number of languages from this Web site.

#### Warranty information

Lenovo provides a warranty period for your computer. To check the warranty status of your computer or purchase upgrades, go to https://psupport.lenovo.com/warrantylookup, and then follow the on-screen instructions.

#### **Customer Replaceable Units**

Customer Replaceable Units (CRUs) are parts that can be upgraded or replaced by the customer. To view the CRU list and instructions on replacing the CRUs, see the respective section in the *User Guide*.

#### Recovery information

Your computer might not come with a Windows® recovery disc set or USB key. To restore the Microsoft® Windows operating system, see the recovery information in the *User Guide*.

#### Access User Guide

- 1. Go to https://support.lenovo.com.
- Select your product, and then click Knowledge Base & Guides.
- Click User Guides.

#### Get support

You can also get the most up-to-date telephone number for the Customer Support Center from https://pcsupport.lenovo.com/supportphonelist.

To get more support options from Lenovo, go to https://pcsupport.lenovo.com/contactus or scan the QR code, and then follow the on-screen instructions.



#### **Compliance information**

This section shows the compliance information for specific countries or regions. The latest compliance information is available at

https://www.lenovo.com/compliance.

#### Electromagnetic emission notices

This device has been tested and found to comply with the limits for a Class B digital device. The *User Guide* for this product provides the complete Class B compilance statements that are applicable to this device.

#### **European Union conformity**

EU contact: Lenovo (Slovakia), Landererova 12, 811 09 Bratislava, Slovakia



## Radio frequency compliance 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.

#### Brazil

Este equipamento não tem direito à proteção contra interferência prejudicial e não pode causar interferência em sistemas devidamente autorizados.

This equipment is not protected against harmful interference and may not cause interference with duly authorized systems.

#### Mexico

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.

#### Korean

기기 준수 사항

무선설비 전파 혼신 (사용주파수 2400~2483.5, 5725~5825 무선제품해당)

해당 무선설비가 전파혼신 가능성이 있으므로 인명안전과 관련된 서비스는 할 수 없음

#### For SAR models (SAR 대상인 제품에 한함)

SAR 정보

본 장치는 전파 노출에 대한 가이드라인을 충족합니다.

본 장치는 무선 송수신기 입니다. 본 장치는 국제 가이드라인으로 권장되는 전파 노출에 대한 제하인 초과하지 않도록 설계되었습니다. 장치 액세러리 및 최신 부품을 사용할 경우 SAR 값이 달라질 수 있 습니다. SAR 값은 국가 보고 및 테스트 요구 사항과 네트워크 대역에 따라 다를 수 있습니다. 본 장치 는 사람의 신체에서 20mm 이상의 거리에서 사용할 수 있습니다.

#### Singapore

Complies with IMDA Standards DB102306

### Additional compliance information

#### Regulatory labels

Depending on your country or region, governmentrequired regulatory information is provided through one of the following methods:

- On a physical label attached to the outside of your computer shipping carton
- On a physical label attached to your computer
- Through an electronic-label screen (E-label screen) preinstalled on your computer

To access the E-label screen, do one of the following:

- Restart the computer. When the logo screen is displayed, press F9. The E-label screen is displayed.
- Restart the computer. When the logo screen is displayed, press Enter or tap the prompt to enter the Startup Interrupt menu. Then press F9 or tap the Regulatory Information option. The E-label screen is displayed.

#### Brazil audio notice

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

#### Taiwan vision precaution notice

使用過度恐傷害視力

(1) 使用 30 分鐘請休息 10 分鐘。

(2) 未滿 2 歲幼兒不看螢幕, 2 歲以上每天看螢幕不要 超過 1 小時。

## Recycling and environmental information

This section shows the recycling and environmental information for specific countries or regions.

Lenovo encourages owners of information technology (IT) equipment to responsibly recycle their equipment when it is no longer needed. Lenovo offers a variety of programs and services to assist equipment owners in recycling their IT products. For information on recycling Lenovo products, go to https://www.lenovo.com/recycling

For additional recycling and environmental statements, refer to your *User Guide*. The latest environmental information about our products is available at https://www.lenovo.com/ecodeclaration.

## Important battery and WEEE information



Batteries and electrical and electronic equipment marked with the symbol of a crossed-out wheeled bin may not be disposed as unsorted municipal waste. Batteries and waste of electrical and electronic equipment (WEEE) shall be treated separately using the collection framework available

to customers for the return, recycling, and treatment of batteries and WEEE. When possible, remove and isolate batteries from WEEE prior to placing WEEE in the waste collection stream. Batteries are to be collected separately using the framework available

for the return, recycling, and treatment of batteries and accumulators

Country/region-specific information is available at https://www.lenovo.com/recycling.

#### WEEE information for Hungary

A magyar törvények értelmében, a 197/2014 (VIII.1.) kormányrendelet 12. szakaszának (1)-(5) cikkében foglaltak szerint Lenovo mint gyártó állja a keletkező költségeket.

#### Recycling information for Japan

日本でのリサイクルまたは廃棄についての詳細は、 以下の URL を参照して下さい:

Recycling and disposal information for Japan is available at following URL:

https://www.lenovo.com/recycling/japan

## Recycling information for Brazil Descarte de um Produto Lenovo Fora de Uso

Equipamentos elétricos e eletrônicos não devem ser descartados em lixo comum, mas enviados à pontos de coleta, autorizados pelo fabricante do produto para que sejam encaminhados e processados por empresas especializadas no manuseio de resíduos industriais, devidamente certificadas pelos orgãos ambientais, de acordo com a leoislação local.

A Lenovo possui um canal específico para auxiliá-lo no descarte desses produtos. Caso você possua um produto Lenovo em situação de descarte, ligue para o nosso SAC ou encaminhe um e-mail para: reciclar@lenovo.com, informando o modelo, número de série e cidade, a fim de enviarmos as instruções para o correto descarte do seu produto Lenovo.

## Restriction of Hazardous Substances (RoHS) Directive

#### **European Union RoHS**

This Lenovo product, with included parts (cables, cords, and so on) meets the requirements of Directive 2011/65/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment ("RoHS recast" or "RoHS 2").

For more information about Lenovo worldwide compliance on RoHS, go to: https://www.lenovo.com/rohs-communication

#### **Ukraine RoHS**

Цим підтверджуємо, що продукція Леново відповідає вимогам нормативних актів України, які обмежують вміст небезпечних речовин

#### India RoHS

RoHS compliant as per E-Waste (Management) Rules.

#### Turkish RoHS

The Lenovo product meets the requirements of the Republic of Turkey Directive on the Restriction of the

Use of Certain Hazardous Substances in Waste Electrical and Electronic Equipment (WEEE).

Türkive AEEE Yönetmeliğine Uvgunluk Bevanı

Bu Lenovo ürünü, T.C. Çevre ve Orman Bakanlığı'nın "Atık Elektrikli ve Elektronik Eşya Bazlı Zararlı Maddelerin Kullanımının Sınırlandırıllmasına Dair Yönetmelik (AEEE)" direktiflerine uygundur.

AEEE Yönetmeliğine Uygundur.

#### Taiwan RoHS

所有 Lenovo 產品均滿足台灣 RoHS 要求。請參閱使 用手冊以取得詳細的 RoHS 資訊。若要查閱使用手 冊,請造訪「存取使用手冊」。



Eurasian compliance mark



Taiwan battery recycling mark



United States and Canada battery recycling mark for rechargeable lithium-ion battery

LENOVO and the LENOVO logo are trademarks of Lenovo. Microsoft and Windows are trademarks of the Microsoft group of companies. All other trademarks are the property of their respective owners. © 2020 Lenovo.

For additional legal notices, refer to the *User Guide* for your computer.

Third Edition (November 2020)

© Copyright Lenovo 2019, 2020.



