ENGLISH

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Important Safety Precautions

Check the following 'Important Safety Precautions' to prevent unexpected danger or damage in advance.

'Important Safety Precautions' is divided into 'WARNING' and 'CAUTION.'

WARNING: Noncompliance with the instruction may cause serious physical damage or fatal injuries.

CAUTION: Noncompliance with the instruction may cause minor damage to the body or the machine.

NOTE

- For more information on safety precautions, refer to LG Easy Guide / LG Troubleshooting (or LG PC Manuals).

PC Cleaning Guide

Use a dedicated cleaning agent when cleaning the PC.

Use a small amount of the dedicated cleaning agent on a clean microfiber cloth to clean the exterior surface of the product, and make sure it is completely dry before using it again.

WARNING

- If the PC is wet while used, an electric shock or fire may occur.

While Using the Product

⚠ WARNING

Good!	Use batteries certified and acknowledged by LG Electronics Inc. • Otherwise, an explosion or fire may occur.		Keep the battery away from heat. • Otherwise, an explosion or fire may occur.
 60 °C (140 °F)	Do not store in places with temperatures above 60 °C (140 °F) and high humidity (in cars or saunas). • Otherwise, an explosion or fire may occur.		If you find leakage or smell bad odor from the battery, contact the local call center. • Otherwise, an explosion or fire may occur.
	Do not use the product on top of carpet, blanket or bed. Also, do not put the adapter under the blanket. • The product and the adapter may malfunction or cause a fire or burn to the user due to internal temperature increase.		Prevent the battery from coming in contact with any metallic object like a car ignition key or a paper clip. • Otherwise, this may cause damage to the battery, a fire or burn due to overheat in the battery.
	Do not leave the powered-on product in a space without enough ventilation (i.e. bags) for an extended time or repeatedly. • The battery may overheat and cause a fire.		Charge the battery only with the provided instrument. • Otherwise, the battery may be damaged, or fire may occur.
	Do not bend the power cable connected to the adapter too much. • Otherwise, the wires inside the cable may break and cause an electric shock or fire.		

Guide on Battery Usage

50 % 	When the PC is not used for an extended period of time, keep the battery level at 50 % to increase the battery lifespan.		Use the Extend Battery Life function in the My gram (or LG Smart Assistant). You can limit the battery charge to 80 % of the maximum charging capacity to increase the battery lifespan.
 Good!	To increase battery lifespan, use the battery for a while before charging it rather than keeping the battery completely charged.		If you don't use the product for a long time with the battery completely discharged, the battery lifespan may decrease.

NOTE

- This product has a built-in battery pack. After purchasing your PC, be sure to charge the battery pack completely before using it for the first time.
  - The battery is a wearable good and thus the battery may not last as long as before after the battery has been used for a long time.
  - The internal battery cannot arbitrarily be removed or replaced. Removing it may void the warranty.
  - If you need to disassemble or replace the battery, please contact the designated Call Center.
  - We charge a fee for removing or replacing the battery.
  - For the safe use of the product, the charge level may be adjusted or blocked from the product when the excessive reduction in battery capacity is detected. Since the battery is a consumable item, if the runtime has been significantly reduced, please replace the battery.

Precautions before Product Use

Any malfunction in the built-in solid state drive (SSD) may result in loss of stored data. You must back up all critical user data to an external storage device (USB HDD, memory card, etc.).

If you shut the system down before it is completely loaded, the product may not shut down properly. Shut down the system after it is completely loaded. (It takes about one or two minutes to completely load the system and may vary depending on the conditions.)

Some details may differ depending on the PC model and software version.

For the convenience of users, LG Easy Guide / LG Troubleshooting (or LG PC Manuals) are provided in an electronic format.

For more information on how to use the PC, refer to LG Easy Guide / LG Troubleshooting (or LG PC Manuals).

In the search window of the Windows taskbar, search LG Easy Guide / LG Troubleshooting (or LG PC Manuals) and run it.

NOTE

- It is recommended to use the PC by connecting to the Internet in order to keep the LG Easy Guide / LG Troubleshooting (or LG PC Manuals) latest.

Checking the Components

- PC Main Body
- Adapter
- Owner's Manual
- Power Cable[1]

1 For the power cable, the normal power cable or USB-C® power cable is provided. The USB-C® power cable only supports power supply and USB 2.0 specifications.

CAUTION

- Do not use the power cable for other purposes than power supply.

NOTE

- Depending on the model, additional components (LAN adapter, HDMI adapter, etc.) may be provided.

Connecting and Turning On the PC

1 Connect the adapter to the charging port of the PC.

NOTE

- Connect to the power port that is compatible with the adapter provided with the PC.

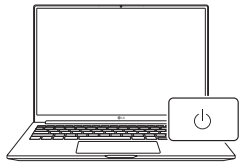


USB-C® port



Power port

2 Press the power button to turn on the PC.



CAUTION

- Do not use any other adapter than the one that was provided with the PC.

System Shutdown / Power Off

Press the [⊞] key or [Ctrl] + [ESC] to display the Start menu.

- Press the Start button [⊞ / ⊞] > Power button [⏻] and select [Shut down].

Pre-Tech Support Checklist

Troubleshooting

If the following symptoms appear while using the product, check again. It may not be a malfunction.

Symptom	Cause and Solution
The power does not turn on.	• Check if the power cord is connected. • After disconnecting the power cord and reconnecting it, press the power button of the product. • If the power is not on after reconnecting the power cord, remove the adapter and hold the power button for at least 20 seconds to reset the system. (Do not release the button even if the error inspection screen appears or the power turns off.)

Symptom	Cause and Solution
The system stops during use or does not properly turn off.	• Remove the adapter and press the power button for approximately 20 seconds to reset the system. (Do not release the button even if the error inspection screen appears or the power turns off.) - Caution: Unsaved data may be lost. Pressing the power button while the PC is in use may cause damage to the storage device or a system error.
The wireless network is not connected.	• If the Airplane Mode is turned on, set to [Off]. Click the Wi-Fi [ ] icon on the right side of the taskbar and check if AP displays properly. • You may not be able to access a secure wireless network. Contact the wireless network administrator. • Reinstall the wireless network driver.
I want to reinstall the driver.	• After searching and running [App and Function] or [Installed apps] in the search window of the Windows taskbar, remove the driver you want to reinstall. • In the search window of the Windows taskbar, search [LG Update & Renew (or LG Update & Recovery, LG Update)] and run it. - LG Update & Renew: Reinstall the driver through the [Update] menu. - LG Update & Recovery (or LG Update): Reinstall the driver through the [Required Updates] or [Update List] menu. For some models without the Recovery function, only the LG Update function is provided.

Symptom	Cause and Solution
Screen brightness changes while the battery mode is in use. (AMD Model)	This product has a Vari-Bright™ function that extends battery life by adjusting screen brightness according to the user's environment. If you do not want to use the Vari-Bright™ function, change the settings as follows. • In the search window of the Windows taskbar, search [AMD Software] and run it. • Turn off the function or change the settings in [Vari-Bright] in the [Gaming] > [Display] tab. - The [AMD Software] app will be automatically installed when connected to Internet. The app name and settings screen may vary depending on the version of the graphics driver.

Appendix

Open Source Software Notice Information

To obtain the source code that is contained in this product, under GPL, LGPL, MPL, and other open source licenses that have the obligation to disclose source code, and to access all referred license terms, copyright notices and other relevant documents please visit https://opensource.lge.com.

LG Electronics will also provide open source code to you on CD-ROM for a charge covering the cost of performing such distribution (such as the cost of media, shipping, and handling) upon email request to opensource@lge.com.

This offer is valid to anyone in receipt of this information for a period of three years after our last shipment of this product.

USA

Battery take-back information

In case rechargeable battery is included in this product, the entire device should be recycled in compliance with rechargeable battery recycling standards because of the internal battery.
To dispose of properly, call (800) 822-8837 or visit www.call2recycle.org.

Battery replacement

The internal battery cannot arbitrarily be removed or replaced. Removing it may void the warranty.

- Either in warranty or not, If you need to disassemble or replace the battery please contact the designated Call Center.
- We can charge a fee for removing or replacing the battery.
- Battery is only available for 4 years after the end of product production. It may differ by model.

Supplier's Declaration of Conformity	
Trade Name	LG
Responsible Party	LG Electronics USA, Inc.
Address	111 Sylvan Avenue, North Building Englewood Cliffs, New Jersey 07632
Email	lg.environmental@lge.com

ENERGY STAR®



ENERGY STAR® Specifications

- LG Electronics Inc. participates in ENERGY STAR® and the energy efficiency of this product complies with the specifications of ENERGY STAR®.
- ENERGY STAR® is a set of regulations that encourages manufacturers of electronic devices to create more energy efficient products.
- The energy consumption of this product was decreased along with the cost. Also, it helps preserve natural resources.
- The PC is set to switch to Modern Standby after 5 minutes of inactivity.
- To leave sleep mode, click a mouse button or press any key on the keyboard.