Lenovo M30-70 / M40-70

User Guide



Read the safety notices and important tips in the included manuals before using your computer.

Note

- Before using the product, be sure to read *Lenovo Safety and General Information Guide* first.
- Some instructions in this guide may assume that you are using Windows® 7 or Windows 8.1. If you are using other Windows operating system, some operations may be slightly different. If you are using other operating systems, some operations may not apply to you.
- The features described in this guide are common to most models. Some features may not be available on your computer and/or your computer may include features that are not described in this user guide.
- The illustrations used in this manual are for Lenovo M30-70 unless otherwise stated.
- The illustrations in this manual may differ from the actual product. Please refer to the actual product.

Regulatory Notice

- To refer to it, go to http://support.lenovo.com and click **User guides and manuals**.

First Edition (April 2014)
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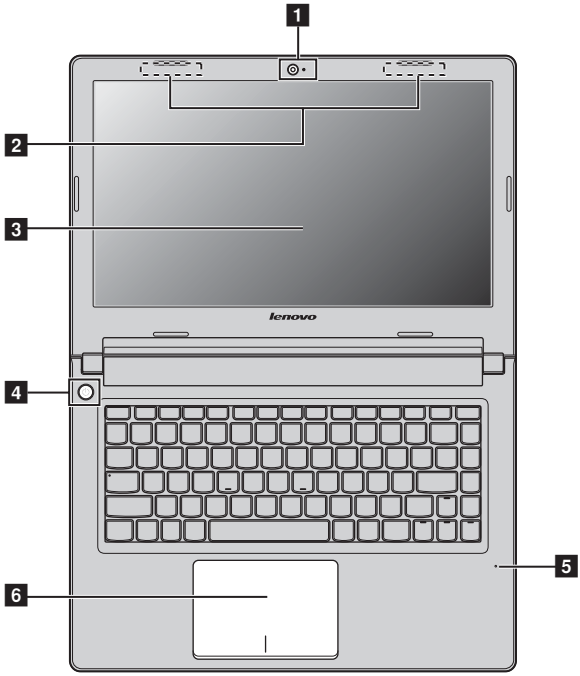
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Chapter 1. Getting to know your computer

Top view



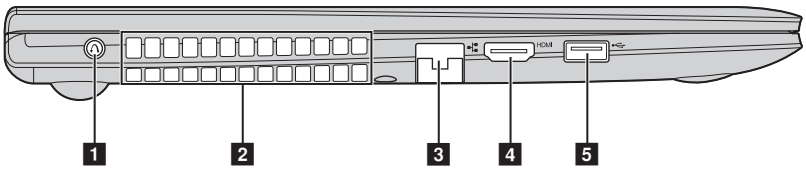
Attention:

- Do NOT open the display panel beyond 130 degrees. When closing the display panel, be careful NOT to leave pens or any other objects in between the display panel and the keyboard. Otherwise, the display panel may be damaged.

1	**Integrated camera**	Use the camera for video communication.
2	**Wireless module antennas**	The built-in antennas ensure optimal reception of wireless radio.
3	**Computer display**	The LCD display with LED backlight provides brilliant visual output.
4	**Power button**	Press this button to turn on the computer.
5	**Built-in microphone**	The built-in microphone (with noise reduction) can be used for video conferencing, voice narration, or simple audio recordings.
6	**Touchpad**	The touchpad functions as a conventional mouse.

Note: For details, see “Using the touchpad” on page 10.

Left-side view



1 **Novo button** When the computer is off, press this button to start the Lenovo OneKey Recovery system or the BIOS setup utility, or to enter the boot menu.

Note: For details, see "Chapter 5. Lenovo OneKey Recovery system" on page 29.

2 **Fan louvers** Dissipate internal heat.

Note: Make sure that none of the fan louvers are blocked or else overheating of the computer may occur.

3 **RJ-45 port** This port connects the computer to an Ethernet network.

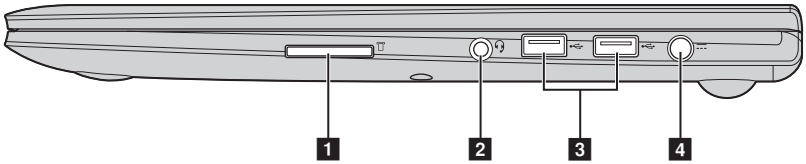
Note: For details, see "Wired connection" on page 25.

4 **HDMI port** Connects to devices with HDMI input such as a TV or a display.

5 **USB 3.0 port** Connect to USB devices.

Note: For details, see "Connecting USB devices" on page 14.

Right-side view



1 **Memory card slot** Insert memory cards (not supplied) here.

Note: For details, see “Using memory cards (not supplied)” on page 13.

2 **Combo audio jack** Connects to headphones or headsets. The combo audio jack does not support conventional microphones.

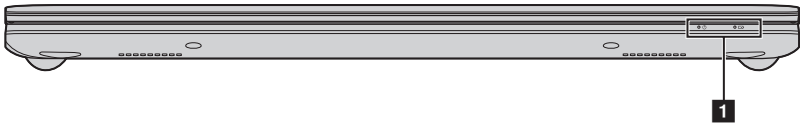
3 **USB 2.0 port** Connects to USB devices.

Note: For details, see “Connecting USB devices” on page 14.

4 **AC power adapter jack** Connect the AC adapter here.

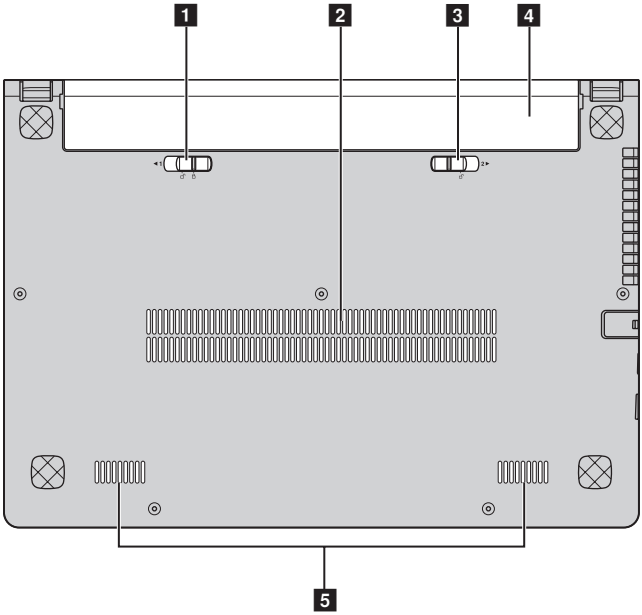
Note: For details, see “Using AC adapter and battery” on page 8.

Front view



1 System status indicators For details, see “System status indicators” on page 17.

Bottom view



1	**Battery latch - manual**	The manual battery latch is used to keep the battery pack secured in place.
2	**Louvers**	Allow air to enter the computer for cooling.
3	**Battery latch - spring loaded**	The spring-loaded battery latch keeps the battery pack secured in place.
4	**Battery pack**	For details, see “Using AC adapter and battery” on page 8.
5	**Speakers**	The stereo speakers provide rich and powerful sound.

Chapter 2. Learning the basics

First use

Reading the manuals

Read the supplied manuals before using your computer.

Connecting to the power

The supplied battery pack is not fully charged at purchase.
To charge the battery and begin using your computer, insert the battery pack and connect the computer to an electrical outlet. The battery is automatically charged while the computer is running on AC power.

Installing the battery pack

Refer to the supplied *Setup Poster* to install the battery pack.

Connecting the computer to an electrical outlet

❶ Connect the power cord to the AC adapter.
❷ Connect the AC adapter to the AC power adapter jack of the computer firmly.
❸ Plug the power cord into an electrical outlet.

Turning on the computer

Press the power button to turn on the computer.

Using AC adapter and battery

Checking battery status

You can determine the percentage of battery power remaining by checking the battery icon in the notification area.

Note: As each computer user has different habits and needs, it is difficult to predict how long a battery charge will last. There are two main factors:
- The amount of energy stored in the battery when you commence work.
- The way you use your computer: for example, how often you access the hard disk drive and how bright you make the computer display.

Charging the battery

When you find that the battery power is low, you need to charge the battery or replace it with a fully charged one.

You need to charge the battery in any of the following situations:
- When you purchase a new battery
- If the battery status indicator starts blinking
- If the battery has not been used for a long time

Note:
- You are advised to insert the battery pack when using your computer to prevent small particles from entering the inside of your computer.
- To increase the life of the battery pack, the computer does not start recharging the battery immediately after it drops from fully charged.
- Charge the battery at a temperature between 50 °F and 86 °F (10 °C-30 °C).
- Full charge or discharge is not required.

Removing the battery pack

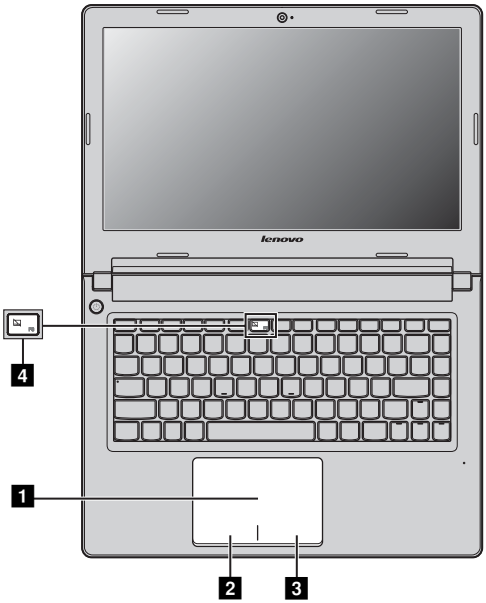
If you are not going to use the computer for an extended period of time, or if you need to send your computer to Lenovo for service, etc. remove the battery pack from the computer. Before removing the battery pack, make sure the computer has been shut down.

Handling the battery

If the rechargeable battery pack is replaced with an incorrect type, there may be danger of an explosion. The battery pack contains a small amount of harmful substances. To avoid possible injury and detriment to the environment, pay attention to the following points:

- Replace only with a battery of the type recommended by Lenovo.
- Keep the battery pack away from fire.
- Do not expose the battery pack to water or rain.
- Do not attempt to disassemble the battery pack.
- Do not short-circuit the battery pack.
- Keep the battery pack away from children.
- Do not put the battery pack in trash that is disposed of in landfills. When disposing of the battery, comply with local ordinances or regulations and your company's safety standards.

Using the touchpad

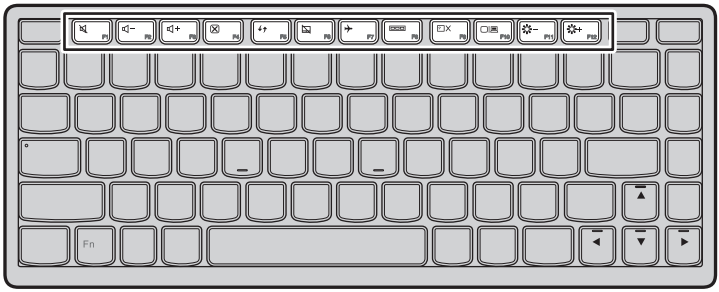


1	**Touchpad**	To move the cursor on the screen, slide your fingertip over the pad in the direction in which you want the cursor to move.
2	**Left-click area**	The function corresponds to that of the left mouse button on a conventional mouse, which can be implemented by clicking this area.
3	**Right-click area**	The function corresponds to that of the right mouse button on a conventional mouse, which can be implemented by clicking this area.

Note: You can enable/disable the touchpad by pressing 4 .

Hotkeys

The hotkeys are located in the first row of the keyboard.



By pressing the appropriate hotkey, you can change system settings instantly. The following describes the function of each hotkey.

F1 :	Mute/Unmute.	F2 :	Decrease sound volume.
F3 :	Increase sound volume.	F4 :	Close active window or program.
F5 :	Refresh desktop or Web pages.	F6 :	Enable/Disable the touchpad.
F7 :	Enable/disable Airplane mode.	F8 :	Display all currently active apps.
F9 :	Turn on/off the backlight of the LCD screen.	F10 :	Open the interface for changing display devices.
F11 :	Decrease display brightness.	F12 :	Increase display brightness.

Setting hotkey mode

By default, the hotkey functions are accessible by pressing the appropriate hotkey. However, you can disable the hotkey mode in the BIOS setup utility. To disable the hotkey mode:

1. Shut down the computer.
2. Press the Novo button and then select **BIOS Setup**.
3. In the BIOS setup utility, open the **Configuration** menu, and change the setting of **HotKey Mode** from **Enabled** to **Disabled**.
4. Open the **Exit** menu, and select **Exit Saving Changes**.

Note: When hotkey mode is disabled, press the **Fn** key and the appropriate hotkey to access the corresponding hotkey function.

Connecting external devices

Your computer has a wide range of built-in features and connection capabilities.

Using memory cards (not supplied)

Your computer supports the following types of memory cards:

- Secure Digital (SD) card
- MultiMediaCard (MMC)

Note:
- Insert ONLY one card in the slot at a time.
- This card reader does not support SDIO devices (e.g., SDIO Bluetooth, etc.).

Inserting a memory card

Slide the memory card into the memory card slot until it clicks into place.

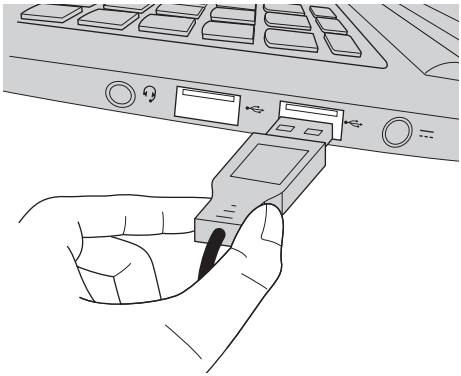
Removing a memory card

1. Push the memory card until you hear a click.
2. Gently pull the memory card out of the memory card slot.

Note: Before removing the memory card, disable it via Windows **Safely Remove Hardware and Eject Media** utility to avoid data corruption.

Connecting USB devices

You can connect a USB device to your computer by inserting its USB plug (Type A) into the USB port on your computer.



The first time you plug a USB device into a particular USB port on your computer, Windows automatically installs a driver for that device. After the driver is installed, you can disconnect and reconnect the device without performing any additional steps.

Note: Typically, Windows detects a new device after connecting it, and then installs the driver automatically. However, some devices may require you to install the driver before connecting. Check the documentation provided by the device's manufacturer before connecting the device.

Before disconnecting a USB storage device, make sure your computer has finished transferring data by that device. Click the **Safely Remove Hardware and Eject Media** icon in the notification area of Windows to remove the device before disconnecting.

Note: If your USB device uses a power cord, connect the device to a power source before connecting it. Otherwise, the device may not be recognized.

Connecting *Bluetooth* enabled devices (on select models)

If your computer has an integrated *Bluetooth* adapter card, it can connect to and transfer data wirelessly to other *Bluetooth* enabled devices, such as notebook computers, PDAs and cell phones. You can transfer data between these devices without cables and up to 10 meters range in open space.

Note: The actual maximum range may vary due to interference and transmission barriers. To get the best possible connection speed, place the device as near your computer as possible.

Enabling *Bluetooth* communications on your computer

To enable *Bluetooth* functions, do one of the following:

- Press  to disable airplane mode.
- Open the charms and select **Settings**  →  to open the Network configuration page. Then toggle the airplane mode switch to **off**.

Note:
- When you do not need to use the *Bluetooth* function, turn it off to save battery power.
- You need to pair the *Bluetooth* enabled device with your computer before you can transfer data between them. Read the documentation supplied with the *Bluetooth* enabled device for details on how to pair the device with your computer.

Special keys and buttons



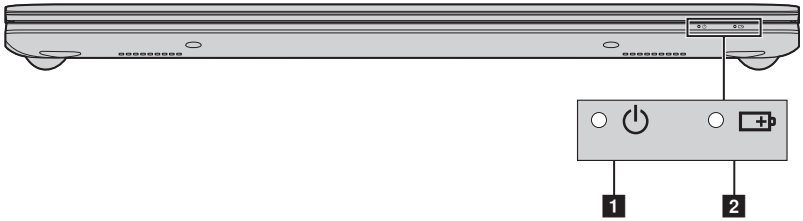
Novo button 1

- When the computer is off, press this button to start the Lenovo OneKey Recovery system or the BIOS setup utility, or to enter the boot menu.

Note: For details, see “Chapter 5. Lenovo OneKey Recovery system” on page 29.

System status indicators

These indicators inform you of the computer status.



1 **Power status indicator**

2 **Battery status indicator**

No.	Symbol	Indicator	Indicator status	Meaning
1	⏻	Power	On (solid white)	The computer is powered on.
			Blinking	The computer is in sleep mode.
			Off	The computer is powered off.
2		Battery	On (solid white)	The battery has more than 20% charge.
			Solid amber	The battery has between 5% and 20% charge.
			Fast blinking amber	The battery has less than 5% charge.
			Slow blinking amber	The battery is being charged. When battery charge reaches 20%, the blinking color changes to white.
			Slow blinking white	The battery has between 20% and 80% charge and is still charging. When the battery reaches 80% charge the light will stop blinking, but charging will continue until the battery is fully charged.
			Off	The battery is detached.

Chapter 3. Starting to use Windows

Configuring the operating system for the first time

You need to configure the operating system when it is first used. The configuration process may include the procedures below:

- Accepting the end user license agreement
- Configuring the Internet connection
- Registering the operating system
- Creating a user account

Operating system interfaces

This guide only takes Windows 8.1 as an example for your reference.

Start screen and Desktop

Windows 8.1 comes with two main user interfaces: the Start screen and the Windows desktop.
To switch from the Start screen to the Windows desktop, do one of the following:

- Select the Desktop tile on the Start screen.
- Press the Windows key + D.

To switch from the desktop to the Start screen, do one of the following:

- Select **Start** from the charms bar.
- Press the Windows key .
- Move the cursor to the lower-left corner, then select the Start screen button.

Start screen



Desktop



Charms and the charms bar

Charms are navigation buttons that let you access basic tasks quickly. Charms include: Search, Share, Start, Devices, and Settings. The **charms bar** is the menu that contains the charms. To display the charms bar, do one of the following:

- Move the cursor to the upper-right or lower-right corner until the charms bar is displayed.
- Press the Windows key + C.



Search charm

The **Search** charm is a powerful new way to find what you are looking for, including settings, files, Web images, Web videos, etc.



Share charm

The **Share** charm lets you send links, photos, and more to your friends and social networks without leaving the app you are in.

Start charm

The **Start** charm is a fast way to go to the Start screen.

Devices charm

The **Devices** charm allows you to connect or send files to connected external devices, including the devices to play, print, and project.

Settings charm

The **Settings** charm lets you perform basic tasks, such as setting the volume or shutting down the computer. Also, you can get to the Control Panel through the **Settings** charm when on the Desktop screen.



Power-saving modes

When you have finished working with your computer, you can put it to shut it down, sleep, or hibernate.

Shutting down the computer

If you are not going to use your computer for a long time, shut it down.
To shut down the computer, do the following:

- **Windows 7**:

  Click **Start** → **Shut down**.

- **Windows 8.1**:

❶ Open the charms bar, then select **Settings** .



❷ Select **Power** → **Shut down**.



Putting your computer to sleep

If you will be away from your computer for only a short time, put the computer to sleep. When the computer is in sleep mode, you can quickly wake it to resume use, bypassing the startup process. To put the computer to sleep, do one of the following:

- Close the display lid.
- Press the power button.
- Do the proper operations in the operating system.

  Windows 7:

  Click **Start** → **Sleep**.

  Windows 8.1:

  Open the charms bar, then select **Settings** → **Power** → **Sleep**.

Attention:

- Wait until the power indicator light starts blinking (indicating that the computer is in sleep mode) before you move your computer. Moving your computer while the hard disk is spinning can damage the hard disk, causing loss of data.

To wake the computer, do one of the following:

- Press any key on the keyboard.
- Press the power button.

Putting your computer to hibernate

By using this mode, you can turn off the computer completely without saving files or exiting from any program that is running. When the computer enters hibernation mode, all open programs, folders, and files are saved to the hard disk drive, and then the computer turns off.

To put the computer into hibernation mode, do the following:

- **Windows 7**:

  Click **Start** → **Hibernation**.

Help and support

If you have questions about using the Windows operating system, refer to Windows Help and Support. To access Windows Help and Support, do one of the following:

- **Windows 7**:

  Click **Start** → **Help and Support**.
- **Windows 8.1**:
  - Open the charms bar and select **Settings**; select **Help** on the Settings menu.
  - Press **Windows key** + **Fn** + **F1**.

You can read the Windows Help and Support file on your computer. You can also get online help and support by clicking on one of the two links listed under **More to explore**.

Note: Windows 8.1 also provides an app, **Help+Tips**. You can find it on the Start screen, to learn more information on new features of Windows 8.1.

Chapter 4. Connecting to the Internet

As a global network, the Internet connects computers worldwide, providing services such as e-mailing, information searching, electronic commerce, Web browsing and entertainment.

You can connect the computer to the Internet in the following way:
Wired connection: use physical wiring to connect.
Wireless network technology: connect without wiring.

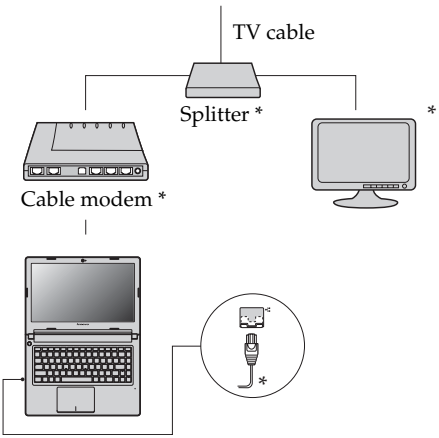
Wired connection

Wired connections are a reliable and safe way to connect the computer to the Internet.

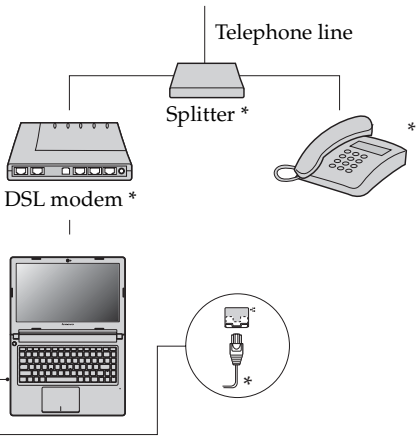
Cable	Cable Internet services use a cable modem connected to the residential cable TV line.
DSL	DSL is a family of related technologies that bring high-speed network access to homes and small businesses over ordinary telephone lines.

Hardware connection

Cable



DSL

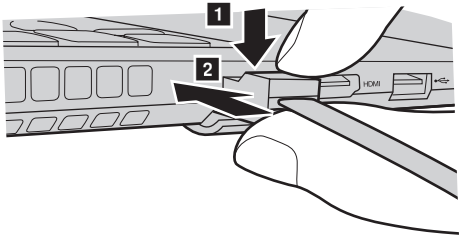


* Not supplied.

Note: The above diagrams are for reference only. Actual connection method may vary.

To insert a networking cable, do the following:

1. Hold one connector of the networking cable to press the RJ-45 cover down gently 1.
2. Insert the connector into the RJ-45 port 2.



Software configuration

Consult your Internet Service Provider (ISP) for details on how to configure your computer.

Wireless connection

Wireless connections provide mobile access to the Internet, allowing you to stay online anywhere the wireless signal covers.
Divided by the signal scales, wireless connection to the Internet can be built based on the following standards.

Wi-Fi	Wi-Fi networks cover a small physical area, like a home, office, or small group of buildings. An access point is necessary for the connection.
WiMAX	WiMAX networks connect several Wireless LAN systems to cover a metropolitan area, providing high-speed broadband access without the need for cables.

Note: Your computer may not support all wireless connection methods.

Connecting to wireless LAN

Enabling wireless connection

To enable wireless functions, do one of the following:

- Press [F7] to disable airplane mode.
- Open the charms and select **Settings** → to open the Network configuration page. Then toggle the airplane mode switch to **off**.

Connecting to a wireless network

To connect to a wireless network, do the following:

1. Press **F7** [F7] to turn on the wireless feature.
2. View the available wireless networks.
   - **Windows 7:**
     Click the wireless network connection status icon in the Windows notification area. A list of available wireless networks will be displayed.
   - **Windows 8.1:**
     Open the charms bar and select **Settings** → . A list of available wireless networks will be displayed.
3. Click a network name in the list, and then click **Connect**.

Note: Some networks require a network security key or passphrase for connection. To connect to one of those networks, ask the network administrator or the Internet service provider (ISP) for the security key or passphrase.



Chapter 5. Lenovo OneKey Recovery system

The Lenovo OneKey Recovery system is software designed to back up and restore your computer. You can use it to restore the system partition to its original status in case of a system failure. You can also create user backups for easy restoration as required.

Note:
- If your computer is preinstalled with a GNU/Linux operating system, OneKey Recovery system is not available.
- To utilize the features of the OneKey Recovery system, your hard disk already includes a hidden partition by default to store the system image file and the OneKey Recovery system program files. This default partition is hidden for security reasons, which explains why the available disk space is less than the stated capacity.

Backing up the system partition

You can back up the system partition to an image file. To back up the system partition:

1. Press the Novo button to start the Lenovo OneKey Recovery system.
2. Click **System Backup**.
3. Select a back-up location and click **Next** to start the backup.

Note:
- You can choose a back-up location on the local hard disk drive or an external storage device.
- The back-up process may take a while.
- The back-up process is only available when Windows can be started normally.

Restoring

You can choose to restore the system partition to its original status or to a previously created back-up point. To restore the system partition:

1. Press the Novo button to start the Lenovo OneKey Recovery system.
2. Click **System Recovery**. The computer will restart to the recovery environment.
3. Follow the on-screen instructions to restore the system partition to its original status or to a previously created back-up point.

Note:
- If your computer is preinstalled with a GNU/Linux operating system, Onekey Recovery system is not available.
- The recovery process is irreversible. Make sure to back up any data you wish to save on the system partition before starting the recovery process.
- The recovery process may take a while. So be sure to connect the AC adapter to your computer during the recovery process.
- The above instructions should be followed when Windows can be started normally.

If Windows cannot be started, then follow the steps below to start the Lenovo OneKey Recovery system:

1. Shut down the computer.
2. Press the Novo button. From the Novo button menu, select the Lenovo OneKey Recovery system and press Enter.

Chapter 6. Troubleshooting

Frequently asked questions

This section lists frequently asked questions by category.

Finding information

What safety precautions should I follow when using my computer?

The *Lenovo Safety and General Information Guide* which came with your computer contains safety precautions for using your computer. Read and follow all the precautions when using your computer.

Where can I find the hardware specifications for my computer?

You can find hardware specification for your computer from the printed flyers which came with your computer.

Where can I find warranty information?

For the warranty applicable to your computer, including the warranty period and type of warranty service, see the Lenovo limited warranty flyer that came with your computer.

Drivers and preinstalled software

Where are the installation discs for Lenovo preinstalled software (desktop software)?

Your computer did not come with installation discs for Lenovo preinstalled software. If you need to reinstall preinstalled software, you can find the installation program on the D partition of your hard disk. If you cannot find the installation program there, download it from Lenovo consumer support Website.

Where can I find drivers for the various hardware devices of my computer?

If your computer is preinstalled with a Windows operating system, Lenovo provides drivers for the hardware devices that you need on the D partition of your hard disk. You can also download the latest device drivers from Lenovo consumer support Website.

Lenovo OneKey Recovery system

Where are the recovery discs?

Your computer did not come with recovery discs. Use Lenovo OneKey Recovery system if you need to restore system to the factory status.

What can I do if the backup process fails?

If you can start backup but it fails during the backup process, try the following steps:

1. Close all open programs, then restart the backup process.
2. Check if the destination media is damaged. Select another path and then try again.

When do I need to restore the system to the factory status?

Use this feature when the operating system fails to start up. If there is critical data on the system partition, back it up before starting recovery.

BIOS setup utility

What is BIOS setup utility?

The BIOS setup utility is ROM-based software. It communicates basic computer information and provides options for setting boot devices, security, hardware mode, and other preferences.

How can I start the BIOS setup utility?

To start the BIOS setup utility:

1. Shut down the computer.
2. Press the Novo button and then select **BIOS Setup**.

How can I change the boot mode?

There are two boot modes: UEFI and Legacy. To change the boot mode, start the BIOS setup utility and set boot mode to UEFI or Legacy support on the boot menu.

When do I need to change the boot mode?

The default boot mode for your computer is the UEFI mode. If you need to install legacy Windows operating system (operating system before Windows 8) on your computer, you must change the boot mode to Legacy support. The legacy Windows operating system cannot be installed if you don't change the boot mode.

Getting help

How can I contact the customer support center?

See "Chapter 3. Getting help and service" of *Lenovo Safety and General Information Guide*.

Troubleshooting

Display problems

When I turn on the computer, nothing appears on the screen.

- If the screen is blank, make sure that:
  - The AC adapter is connected to the computer and the power cord is plugged into a working electrical outlet.
  - The computer power is on. (Press the power button again for confirmation.)
- If these items are properly set, and the screen remains blank, have the computer serviced.

When I turn on the computer, only a white cursor appears on a blank screen.

- Restore backed-up files to your Windows environment or the entire contents of your hard disk to the original factory contents using OneKey Recovery system. If you still see only the cursor on the screen, have the computer serviced.

My screen goes blank while the computer is on.

- Your screen saver or power management may be enabled. Do one of the following to exit from the screen saver or to resume from Sleep mode:
  - Touch the touchpad.
  - Press any key on the keyboard.
  - Press the power button.
  - Press **F9** () to confirm whether the backlight for the LCD screen has been turned off.

BIOS password problems

I forgot my password.	• If you forget your user password, you must ask the system administrator to reset your user password. • If you forget your HDD password, a Lenovo authorized servicer cannot reset your password or recover data from the hard disk. You must take your computer to a Lenovo authorized servicer or a marketing representative to have the hard disk drive replaced. Proof of purchase is required, and a fee will be charged for parts and service. • If you forget your administrator password, a Lenovo authorized servicer cannot reset your password. You must take your computer to a Lenovo authorized servicer or a marketing representative to have the system board replaced. Proof of purchase is required, and a fee will be charged for parts and service.

Sleep problems

The critical low-battery error message appears, and the computer immediately turns off.	• The battery power is getting low. Connect the AC adapter to the computer.
The computer enters sleep mode immediately after Power-on self-test (POST).	• Make sure that: - The battery is charged. - The operating temperature is within the acceptable range. See “Chapter 2. Use and care Information” of *Lenovo Safety and General Information Guide*.

Note: If the battery is charged and the temperature is within range, have the computer serviced.

The computer does not return from sleep mode and the computer does not work.	• If your computer is in sleep mode, connect the AC adapter to the computer, then press any key or the power button. • If the system still does not return from sleep mode, your system has stopped responding, and you cannot turn off the computer; reset the computer. Unsaved data may be lost. To reset the computer, press and hold the power button for 4 seconds or more.

Display panel problems

The screen is blank.	• Do the following: - If you are using the AC adapter, or using the battery, and the battery status indicator is on, press **F12** () to make the screen brighter. - If the power indicator is in blinking, press the power button to resume from the Sleep mode. - If the problem persists, follow the solution in the next problem "The screen is unreadable or distorted." - Press **F9** () to confirm whether the LCD screen has been turned off.
The screen is unreadable or distorted.	• Make sure that: - The display device driver is installed correctly. - The screen resolution and color quality are correctly set. - The monitor type is correct.
Incorrect characters appear on the screen.	• Are the operating system or programs installed correctly? If they are installed and configured correctly, have the computer serviced.

Sound problems	
No sound can be heard from the speaker even when the volume is turned up.	• Make sure that: - The Mute function is off. - The combo audio jack is not used. - The speaker is selected as the playback device.
Battery problems	
Your computer shuts down before the battery status indicator shows empty. *-or-* Your computer operates after the battery status indicator shows empty.	• Discharge and recharge the battery.
The computer does not operate with a fully charged battery.	• The surge protector in the battery might be active. Turn off the computer for one minute to reset the protector; then turn on the computer again.
A hard disk drive problem	
The hard disk drive does not work.	• In the **Boot** menu in BIOS setup utility, make sure that the hard disk drive is included in the **UEFI** correctly.

Other problems

Your computer does not respond.	• To turn off your computer, press and hold the power button for 4 seconds or more. If the computer still does not respond, remove the AC adapter. • Your computer might lock when it enters sleep mode during a communication operation. Disable the sleep timer when you are working on the network.
The computer does not start from a device you want.	• See the **Boot** menu of the BIOS setup utility. Make sure that the **UEFI** in the BIOS setup utility is set so that the computer starts from the device you want. • Also make sure that the device from which the computer starts is enabled. In the **Boot** menu in the BIOS setup utility, make sure that the device is included in the **UEFI** list. • While powered-off, press Novo button to select the device you want the computer starts from.
The connected external device does not work.	• Do not connect or disconnect any external device cables other than USB while the computer power is on; otherwise, you might damage your computer. • When using a high power consumption external devices such as an external USB optical disk drive, use external device power adapter. Otherwise, the device may not be recognized, or system shut down may result.

Appendix. CRU (Customer Replaceable Units) instructions

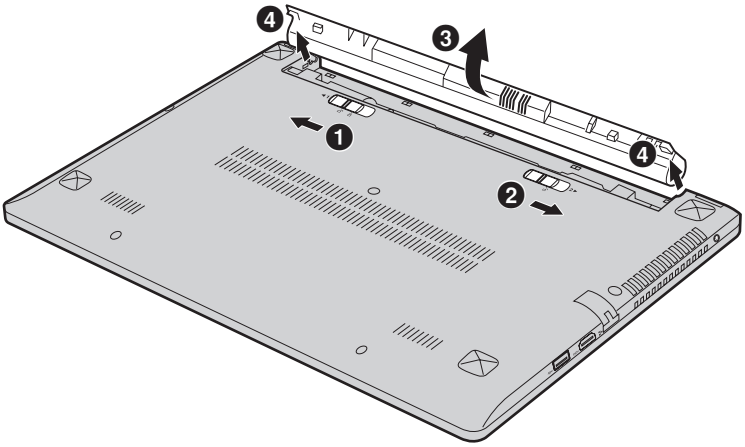
Note: Make sure the battery has been removed before replacing any devices.

Replacing the battery

Note: Use only the battery provided by Lenovo. Any other battery could ignite or explode.

To replace the battery, do the following:

1. Turn off the computer. Disconnect the AC power adapter and all cables from the computer.
2. Close the computer display, and turn the computer over.
3. Unlock the manual battery latch **1**. Slide the spring-loaded latch to the unlocked position to eject the battery pack **2**. Lift up the inner edge of the battery pack, pivoting it on the outer edge **3**. Slide the battery pack in the indicated direction to remove it **4**.



4. Install a fully charged battery.
5. Slide the manual battery latch to the locked position.
6. Turn the computer over again.
7. Connect the AC power adapter and the cables to the computer.

Appendix. CRU (Customer Replaceable Units) instructions

The following table provides a list of CRUs (Customer Replaceable Units) for your computer, and informs you of where to find replacement instructions.

	Setup Poster	User Guide
AC power adapter	O	
Power cord for AC power adapter	O	
Battery pack		O

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en-US
Rev. AA00