Read this guide carefully before using your smartphone.
Designed and manufactured by Motorola Mobility LLC for Lenovo
Reading before using your smartphone

Reading first — regulatory information

Be sure to read the Regulatory Notice for your country or region before using the wireless devices contained in your Lenovo Mobile Phone. To obtain a PDF version of the Regulatory Notice, see the “Downloading publications” section. Some regulatory information is also available in Settings > About phone > Regulatory information on your smartphone.

Getting support

To get support on network service and billing, contact your wireless network operator. To learn how to use your smartphone and view its technical specifications, go to http://support.lenovo.com.

Downloading publications

To obtain the latest smartphone manuals, go to: http://support.lenovo.com.

Accessing your User Guide


Legal notices

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First glance

1 Proximity sensor  
2 Receiver  
3 Anti-noise microphone  
4 Light sensor  
5 Front-facing camera  
6 Volume button  
7 Power button  
8 Touch screen  
9 Fingerprint sensor  
10 Rear-facing camera  
11 Flash  
12 Laser focus  
13 Headset connector  
14 Rear-facing camera  
15 Card tray  
16 Microphone  
17 USB-C connector  
18 Speaker

All pictures and illustrations in this document are for your reference only and may differ from the final product.
Installing the Nano-SIM & microSD cards

A Nano-SIM card provided by your carrier is required in order to use cellular services. A microSD card is required to store data. Install the Nano-SIM cards and the microSD card as shown.

Step 1. Insert the eject tool that comes with your smartphone into the hole next to the card tray.

Step 2. Pull out the card tray and do one of the following:
- Position a microSD card in Slot 1 and a Nano-SIM card in Slot 2;
- Position a Nano-SIM card in Slot 1 and another Nano-SIM card in Slot 2.

Step 3. Carefully insert the tray with the installed cards back into the slot.

⚠️ ① Only Nano-SIM cards work with your smartphone.
② Always turn off your smartphone first before you insert or remove a Nano-SIM card. Insert or remove a Nano-SIM card with your smartphone on may damage your Nano-SIM card or smartphone permanently.
③ When two SIM cards are inserted, both SIM card slots support 4G/3G service. But you can enable only one Nano-SIM card for data connection at a time. If you want to change the Nano-SIM card used for data connection, go to Settings > Network & Internet > Cellular networks & SIM.
Charging the battery

Charge the battery as shown.

1. Connect your smartphone to a power outlet using the cable and USB power adapter that come with your smartphone.
2. Connect your smartphone to a computer using the cable that comes with your smartphone.

Method 1. Connect your smartphone to a power outlet using the cable and USB power adapter that come with your smartphone.
Method 2. Connect your smartphone to a computer using the cable that comes with your smartphone.

Turning on or turning off your smartphone

**Turn on:** Press and hold the Power button until the Lenovo logo appears.
**Turn off:** Press and hold the Power button for a few seconds, then swipe down to **Power off**.
**Restart:** Press and hold the Power button for a few seconds, then swipe up to **Restart**.

Your smartphone has a built-in rechargeable battery. For more information about battery safety, see the “Battery safety” section. The battery in this product cannot be easily replaced by yourself.
Important safety and handling information

This section contains important safety and handling information for Lenovo smartphones. Additional safety and handling information is provided in the User Guide. See the “Accessing your User Guide” section for details.

Operating temperature

Ideal operating temperatures are 0 °C to 35 °C. Ideal storage temperatures are -20 °C to +45 °C. Extreme heat or cold may damage your device or accessories.

Plastic bag notice

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

Battery safety

Before assembling, charging or using your mobile device for the first time, please read the important safety and handling information provided with your product.

If your mobile device becomes unresponsive, try a reboot—press and hold the Power button until the screen goes dark and your device restarts.

For your safety, the battery in your mobile device should only be removed by a Lenovo approved service center or independent qualified professional. Don’t try to remove or replace the battery yourself—doing so may damage the battery and could cause burning and injury. Don’t crush, bend, or expose your mobile device to heat or liquid. This may damage the battery and could cause burning and injury. Don’t try to dry your mobile device using a microwave oven, conventional oven, or dryer.
Battery charging
Charge your mobile device using a compatible Lenovo charger, another brand class 2 Limited Power Source USB charger that complies with USB 1.1, 2.0, 3.0, or greater, and complies with EN301489-34, EN60950-1 or equivalent, or a high-power USB port on a PC. Chargers that do not comply with these standards may be unsafe and may cause slow charging, product damage, or reduced device performance.
• Your mobile device will not charge if the temperature is too high or low.
• Only use Lenovo approved batteries, which contain safety circuitry and are designed to give the best performance in your mobile device.
• Don’t use a damaged charger or charger cable to charge your device.
• Don’t use tools, sharp objects, or excessive force to clean the USB port, as this may damage your mobile device.

Warning about high volume usage
To prevent possible hearing damage, do not listen at high volume levels for long periods. Ensure your player at low volume levels or power off before you leaving. Fully understand user manual before use.

Disposing according to local laws and regulations
When the Lenovo Phone reaches the end of its useful life, do not crush, incinerate, immerse in water, or dispose of the Lenovo Phone in any manner contrary to local laws and regulations. Some internal parts contain substances that can explode, leak, or have an adverse environmental effect if disposed of incorrectly. See “Recycling and environmental information” for additional information.
Service, support, and warranty information

The following information describes the service support that is available for your product, during the warranty period or throughout the life of your product. Contact your Lenovo reseller for a full explanation of warranty terms.

**Lenovo Limited Warranty (LLW) notice**

IMPORTANT: Lenovo Smartphone Products do not have International Warranty Services.

**Warranty period for your product**

<table>
<thead>
<tr>
<th>Country or region</th>
<th>Warranty period (months)</th>
</tr>
</thead>
<tbody>
<tr>
<td>India, United Arab Emirates, Oman, Qatar, Kuwait, Bahrain, Kenya, Egypt, Lebanon, Jordan, Morocco, Angola, Mauritius, Ghana, Uganda, Tanzania, Botswana, Zimbabwe, Namibia, Nigeria, Ethiopia, Zambia, Tunisia, Mozambique, Algeria, Pakistan, Bangladesh</td>
<td>12/6/6/6/12/6</td>
</tr>
<tr>
<td>Russia, Kazahkstan, Azerbaijan, Uzbekistan, Ukraine, Armenia, Belarus, Georgia</td>
<td>12/12/3/12/12/6</td>
</tr>
<tr>
<td>Indonesia, Philippines, Vietnam, Hong Kong, Malaysia, Thailand, Singapore, Chile, Colombia, Mexico, Brazil, Peru, Argentina, Paraguay, Honduras, El Salvador, Ecuador, Uruguay, Costa Rica, Guatemala, Nicaragua, Puerto Rico, Canada, United States</td>
<td>12/12/12/12/12/12</td>
</tr>
<tr>
<td>Country or region</td>
<td>Warranty period (months) Handset/Charger/Earphone/USB Cable/Non-Removable Battery/Removable Battery</td>
</tr>
<tr>
<td>----------------------------------------------------------------------------------</td>
<td>---------------------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>Sri Lanka, Cambodia, Macau, Japan, Taiwan, Australia, New Zealand</td>
<td>12/12/12/12/12/6</td>
</tr>
<tr>
<td>Saudi Arabia</td>
<td>24/6/6/6/24/6</td>
</tr>
<tr>
<td>South Africa, Turkey, Portugal, France</td>
<td>24/24/24/24/24/24</td>
</tr>
<tr>
<td>United Kingdom, Ireland</td>
<td>24/12/12/12/12/12</td>
</tr>
<tr>
<td>Romania, Hungary, Bulgaria, Greece, Slovakia, Slovenia, Serbia, Croatia, Cyprus, Czech Republic</td>
<td>24/24/24/24/24/12</td>
</tr>
<tr>
<td>Poland, Netherlands, Belgium, Spain, Norway, Denmark, Sweden, Finland, Italy, German, Lithuania, Estonia, Latvia</td>
<td>24/12/12/24/12</td>
</tr>
<tr>
<td>Montenegro, Albania, Macedonia, Bosnia and Herzegovina</td>
<td>24/12/6/12/12/6</td>
</tr>
<tr>
<td>Myanmar</td>
<td>12/6/3/6/12/6</td>
</tr>
<tr>
<td>Moldova</td>
<td>24/12/3/12/12/6</td>
</tr>
</tbody>
</table>

* For the warranty details, contact your Lenovo approved Service Providers.
Recycling and environmental information

General recycling statement
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 http://www.lenovo.com/recycling.

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-specific information is available at: http://www.lenovo.com/recycling

Recycling information for India
Recycling and disposal information for India is available at: https://www3.lenovo.com/us/en/social_responsibility/sustainability/ptb_india
Restriction of Hazardous Substances Directive (RoHS)

European Union

Lenovo products sold in the European Union, on or after 3 January 2013 meet 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”).


India

RoHS compliant as per E-Waste (Management & Handling) Rules, 2011.

Vietnam


Turkey

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).

Türkiye AEEE Yönetmeliğine Uygunluk Beyanı

Bu Lenovo ürünü, T.C. Çevre ve Orman Bakanlığı’nın “Atık Elektrikli ve Elektronik Eşya Bazı Zararlı Maddelerin Kullanımının Sınırlandırılmasına Dair Yönetmelik (AEEE)” direktifleriine uygundur.

Recycling and environmental information

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Important battery and WEEE information

Recycling information for India

Recycling and disposal information for India is available at: https://www3.lenovo.com/us/en/social_responsibility/sustainability/ptb_india

Battery recycling information for the European Union

Batteries or packaging for batteries are labeled in accordance with European Directive 2006/66/EU concerning batteries and accumulators and waste batteries and accumulators. The Directive determines the framework for the return and recycling of used batteries and accumulators as applicable throughout the European Union. This label is applied to various batteries to indicate that the battery is not to be thrown away, but rather reclaimed upon end of life per this Directive.

In accordance with the European Directive 2006/66/EU, batteries and accumulators are labeled to indicate that they are to be collected separately and recycled at end of life. The label on the battery may also include a chemical symbol for the metal concerned in the battery (Pb for lead, Hg for mercury, and Cd for cadmium). Users of batteries and accumulators must not dispose of batteries and accumulators as unsorted municipal waste, but use the collection framework available to customers for the return, recycling, and treatment of batteries and accumulators. Customer participation is important to minimize any potential effects of batteries and accumulators on the environment and human health due to the potential presence of hazardous substances. For proper collection and treatment, go to: http://www.lenovo.com/recycling
Restriction of Hazardous Substances Directive (RoHS)

European Union
Lenovo products sold in the European Union, on or after 3 January 2013 meet 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”).

India
RoHS compliant as per E-Waste (Management & Handling) Rules, 2011.

Vietnam

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

Turkey
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).
Türkiye AEEE Yönetmeliğine Uygunluk Beyanı
Bu Lenovo ürünü, T.C. Çevre ve Orman Bakanlığı’nın “Atık Elektrikli ve Elektronik Eşya Bazı Zararlı Maddelerin Kullanımının Sınırlandırılmasına Dair Yönetmelik (AEEE)” direktiflerine uygundur.
AEEE Yönetmeligiine Uygundur.
European Union compliance statement

European Union conformity
The following information is applicable to mobile devices that carry a CE mark. Contact Point: Lenovo, Einsteinova 21, 851 01 Bratislava, Slovakia.

Compliance with the Radio Equipment Directive
Hereby, LENOVO PC HK LIMITED declares that the radio equipment with this declaration and bearing the CE mark is in compliance with the Directive 2014/53/EU. The full text of the EU Declaration of Conformity can be found in the Regulatory Notices, which you can download from the Lenovo Support Web site at http://support.lenovo.com.

Restrictions of Use
This product may be used in the following European member states subject to the following restrictions. For products that support Wi-Fi 802.11a/ac (as defined in your product information): Outside the United States, this device is restricted to indoor use when operating in the 5.15 to 5.35 GHz (802.11a) Wi-Fi frequency band.

<table>
<thead>
<tr>
<th></th>
<th>AT</th>
<th>BE</th>
<th>BG</th>
<th>CH</th>
<th>CY</th>
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<tr>
<td>MT</td>
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<td>SI</td>
<td>SK</td>
<td>TR</td>
<td>UK</td>
<td></td>
</tr>
</tbody>
</table>
**Supported Frequencies and Power**

This device is capable of operation on the following frequencies, subject to location and network availability.

<table>
<thead>
<tr>
<th>Operating Mode</th>
<th>Frequency Range MHz / Band</th>
<th>Maximum nominal Transmit Power (Conducted) dBm</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bluetooth</td>
<td>2400 – 2483.5</td>
<td>10.89</td>
</tr>
<tr>
<td>WLAN</td>
<td>2400 – 2483.5</td>
<td>15.63</td>
</tr>
<tr>
<td>WLAN</td>
<td>5150 – 5850</td>
<td>14.93</td>
</tr>
<tr>
<td>GPS/Glonass/ Galileo/BDS</td>
<td>1559 – 1610 /1164 – 1215</td>
<td>N/A</td>
</tr>
<tr>
<td>FM</td>
<td>87.5 – 108</td>
<td>N/A</td>
</tr>
<tr>
<td>GSM</td>
<td>3/8</td>
<td>33.50</td>
</tr>
<tr>
<td>UMTS</td>
<td>1/5/8</td>
<td>24.00</td>
</tr>
<tr>
<td>LTE</td>
<td>1/3/5/7/8/20/34/38 /39/40</td>
<td>24.50</td>
</tr>
</tbody>
</table>
**Specific Absorption Rate information**

This product meets the applicable national or international RF exposure guidance (SAR guideline) when used normally against your head or, when worn or carried, at a distance of 5 mm from the body. The SAR guideline includes a considerable safety margin designed to assure the safety of all persons, regardless of age and health.

**Specific absorption rate (ICNIRP)**

YOUR MOBILE DEVICE MEETS INTERNATIONAL GUIDELINES FOR EXPOSURE TO RADIO WAVES. The highest SAR values under the ICNIRP guidelines for your device model are listed below:

<table>
<thead>
<tr>
<th>SAR Type</th>
<th>Equipment</th>
<th>Maximum SAR Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Head SAR</td>
<td>GSM / WCDMA / LTE, Wi-Fi, Bluetooth</td>
<td>1.432 W/kg</td>
</tr>
<tr>
<td>Body-worn SAR</td>
<td>GSM / WCDMA / LTE, Wi-Fi, Bluetooth</td>
<td>0.993 W/kg</td>
</tr>
</tbody>
</table>

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