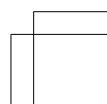
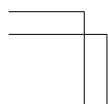


Nokia Lumia 1520



**Welcome to your new amazing
Lumia. Get started, learn more,
enjoy!**

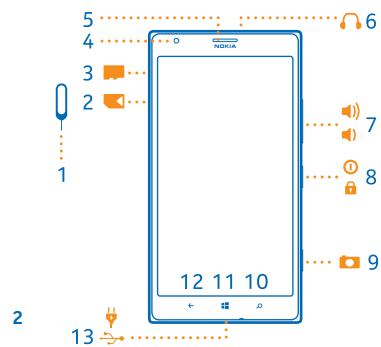
123123 Issue 1 EN

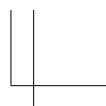


Keys and parts

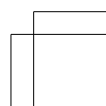
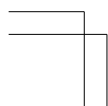
- 1 SIM and memory card holder tool, available in the sales box.
- 2 Nano-SIM holder
- 3 Memory card holder
- 4 Front camera
- 5 Earpiece
- 6 Connector for headphones and loudspeakers (3.5 mm)
- 7 Volume keys
- 8 Power/Lock key
- 9 Camera key
- 10 Search key
- 11 Start key
- 12 Back key
- 13 Micro-USB connector

Do not attempt to open the back cover or remove the battery from the device. To replace the battery, take the device to your nearest authorised service facility.





Some of the accessories mentioned in this user guide may be sold separately.



Insert the SIM card

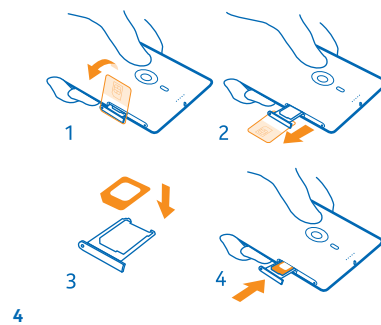
Your phone uses a nano-SIM card, also known as a nano-UICC card.

Your phone must be switched off before you insert the SIM card.

1. Hold your phone face down and pull the SIM holder out
2. Put the card in the holder with the contact area face up, and push the holder back in.

To switch the phone on, press and hold the power key.

★ **Tip:** For info about reopening the SIM holder, see the user guide in your phone or the online user guide.



Insert the memory card

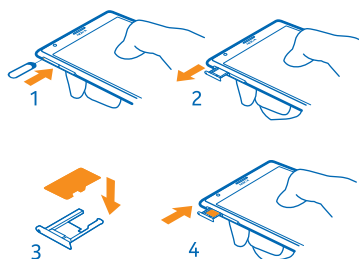
The phone must be switched off before inserting the memory card. The memory card holder tool is available in the sales box.

1. Hold your phone face up, and push the tool into the hole until the memory card holder is released.
2. Put the card in the holder with the contact area face down, and push the holder back in.

Charge the battery

To charge the battery, connect the USB cable to the charger, plug the charger into a wall outlet, and connect the micro-USB end to your phone. You can also charge the phone from your computer with the USB cable.

If the battery is completely discharged, it may need to charge for up to 20 minutes before you can use your phone. The charging indicator may not be displayed in this time.



Help and tips

There's a user guide in your phone – it's always with you, available when needed. On the start screen, swipe left, and tap **i** **Nokia Care**.

For the online user guide, even more info, and troubleshooting help, go to www.nokia.com/support, or press , and tap . Point the camera at the code, and tap the result.



Check out the videos at www.youtube.com/NokiaSupportVideos.

If your phone freezes

Press and hold the power key for about 10 seconds. The phone vibrates and restarts.



Product and safety information

ⓘ Important: For important info on the safe use of your device and battery, read "Safety" and "Product and safety info" in the device user guide at www.nokia.com/support and in the in-device user guide before you take your device into use. Select **ⓘ Nokia Care**. For info on Nokia Service terms and Privacy policy, go to www.nokia.com/privacy.

You can only use your device on the LTE 700, 850, 1700/2100, 1900, 2600; WCDMA 850, 900, 1700/2100, 1900, 2100; and GSM 850, 900, 1800, 1900 MHz networks. Support for LTE networks may have been disabled on your device depending on your country or service provider networks.

Use your device only with an original BV-5XW rechargeable battery. To replace the battery, take the device to the nearest authorised service facility. Do not dispose batteries as household waste. Charge your device with AC-60Ucharger. Charger plug type may vary. Nokia may make additional battery or charger models available for this device.

Third-party chargers that comply with the IEC/EN 62684 standard, and that can connect to your device micro USB connector, may also be compatible.

ⓘ Note: Using Wi-Fi may be restricted in some countries. For example, in the EU, you are only allowed to use 5150–5350 MHz Wi-Fi indoors, and in the USA and Canada, you are only allowed to use 5.15–5.25 GHz Wi-Fi indoors. For more info, contact your local authorities. To prevent possible hearing damage, do not listen at high volume levels for long periods. Exercise caution when holding your device near your ear while the loudspeaker is in use.

Additional safety information

Accessibility solutions

Nokia is committed to making mobile phones easy to use for all individuals, including those with disabilities. For more information, visit the Nokia website at www.nokiaaccessibility.com.

Hearing

⚠ Warning: When you use the headset, your ability to hear outside sounds may be affected. Do not use the headset where it can endanger your safety.

This device has been tested and rated for use with hearing aids for some of the wireless technologies used in this device. However, there may be some newer wireless technologies used in this device that have not yet been tested for use with hearing aids. It is important to try the different features of this device thoroughly and in different locations, using your hearing aid or cochlear implant, to determine if



you hear any interference. Consult your service provider about its return and exchange policies and for information on hearing aid compatibility.

Some wireless devices may interfere with some hearing aids. Your device complies with FCC rules on hearing aid compatibility. These rules require an M3 rating or higher. The M value of your device is marked on the device sales package. To determine the M-rating of your hearing aid and compatibility with this device, consult your hearing health professional. For more info about accessibility, go to www.nokiaaccessibility.com.

To use a telecoil-equipped hearing aid with this device, activate the hearing aid (T switch) and the device telecoil. The sound quality depends on the type of your hearing aid.

Information on health

The U.S. Food and Drug Administration (FDA) and the U.S. Federal Communications Commission (FCC) published statements and questions and answers concerning cellular telephones and health. Nokia encourages you to visit these websites for updated information. You can access the FDA website at www.fda.gov/Radiation-EmittingProducts/RadiationEmittingProductsandProcedures/HomeBusinessandEntertainment/CellPhones/default.htm and the FCC website at transition.fcc.gov/oet/rfsafety/rf-faqs.html. Additional health-related information is available from the World Health Organization (WHO) at www.who.int/mediacentre/factsheets/fs193/en/ and The National Cancer Institute ("NCI") www.cancer.gov/ncicancerbulletin/NCI_Cancer_Bulletin_092308/page7. In the event that you are concerned about possible health effects, the FDA suggests that you limit your own or your children's radio frequency (RF) exposure by limiting the length of calls or by using handsfree devices.

Safety and texting while driving

Safety should be every driver's first priority. Drivers must obey all local laws that may include restrictions on the use of cellular telephones or accessories while driving. If use is legal, always keep your hands free to operate the vehicle while driving and use a handsfree device whenever possible. Suspend calls in heavy traffic or hazardous weather. Get to know your cellular phone and its features and make any necessary information inputs prior to driving. Do not input data or engage in text messaging while driving. Cellular telephones should not be used when use may be a distraction to the driver.

The Cellular Telecommunications & Internet Association (CTIA) has published further info and tips on safe use of cellular telephones at www.ctia.org/consumer_info/safety, which we encourage you to review.



Certification information (SAR)

This mobile device meets international guidelines for exposure to radio waves.

Your mobile device is a radio transmitter and receiver. It is designed not to exceed the limits for exposure to radio waves (radio frequency electromagnetic fields), recommended by international guidelines from the independent scientific organization ICNIRP. These guidelines incorporate substantial safety margins that are intended to assure the protection of all persons regardless of age and health. The exposure guidelines are based on the Specific Absorption Rate (SAR), which is an expression of the amount of radio frequency (RF) power deposited in the head or body when the device is transmitting. The ICNIRP SAR limit for mobile devices is 2.0 W/kg averaged over 10 grams of tissue.

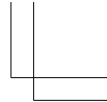
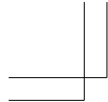
SAR tests are carried out with the device in standard operating positions, transmitting at its highest certified power level, in all its frequency bands. The maximum recorded SAR values for this device are:

	Maximum SAR value	Frequency bands used when Maximum SAR value was recorded
When held against the head	0.72 W/kg over 10g	4-slot GPRS 850 and WLAN 2450
When operated at a separation distance of 1.5 centimetres (5/8 inch) from the body	0.21 W/kg over 10g	WCDMA 1900 and WLAN 5000

Your mobile device is also designed to meet the United States Federal Communications Commission (FCC) and Industry Canada SAR (IC) guidelines. FCC ratings for your device and more information on SAR can be found at transition.fcc.gov/oet/rfsafety/sar.html.

Information on IC SAR can be found at www.ic.gc.ca.

This device meets RF exposure guidelines when used against the head or when positioned at least 1.5 centimetres (5/8 inch) away from the body. When a carry case, belt clip or other form of device holder is used for body-worn operation, it should not contain metal and should provide at least the above stated separation distance from the body. To send data or messages, a good connection to the network is needed. Sending may be delayed until such a connection is available. Follow the separation distance instructions until the sending is finished.



During general use, the SAR values are usually well below the values stated above. This is because, for purposes of system efficiency and to minimise interference on the network, the operating power of your mobile is automatically decreased when full power is not needed for the call. The lower the power output, the lower the SAR value. Device models may have different versions and more than one value. Component and design changes may occur over time and some changes could affect SAR values. The latest available SAR information for this and other Nokia device models can be found at www.nokia.com.

For more info, go to www.sar-tick.com. Note that mobile devices may be transmitting even if you are not making a voice call. The World Health Organization (WHO) has stated that current scientific information does not indicate the need for any special precautions when using mobile devices. If you are interested in reducing your exposure, they recommend you limit your usage or use a hands-free kit to keep the device away from your head and body. For more information and explanations and discussions on RF exposure, go to the WHO website at www.who.int/peh-emf/en.



Nokia Care

For questions regarding your plans, billing or network please contact your operator. For questions regarding your Nokia product and warranty, please visit the support pages for your country at www.nokia.com/support.



Copyrights and other notices

DECLARATION OF CONFORMITY

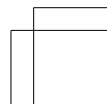
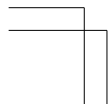
Hereby, NOKIA CORPORATION declares that this RM-938 product is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC. A copy of the Declaration of Conformity can be found at www.nokia.com/global/declaration/declaration-of-conformity.

The availability of products, features, apps and services may vary by region. For more info, contact your Nokia dealer or your service provider. This device may contain commodities, technology or software subject to export laws and regulations from the US and other countries. Diversion contrary to law is prohibited.

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The software in this device includes software licensed by Nokia from Microsoft Corporation or its affiliates. To access the Windows Phone software license terms, select **Settings > about**. Please read the terms. Please note that by using the software, you accept the terms. If you do not accept the terms, do not use the device or software. Instead contact Nokia or the party from which you purchased the device to determine its return policy.

FCC/INDUSTRY CANADA/MEXICO NOTICE

This device complies with part 15 of the FCC rules and Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. Any changes or modifications not expressly approved by Nokia could void the user's authority to operate this equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
 - Increase the separation between the equipment and receiver.
 - Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
 - Consult the dealer or an experienced radio/TV technician for help.
- FCC ID location: The FCC ID is printed next to the SIM card and memory card slots. To view the ID, remove the SIM and memory card holders. TM & © 2013 Nokia. All rights reserved. Third party products/names may be TMs of their respective owners.



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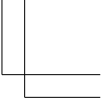
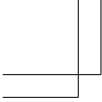
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The 'Qi' symbol is a trademark of the Wireless Power Consortium.





NOKIA MANUFACTURER'S LIMITED WARRANTY FOR NOKIA WITH WINDOWS PHONE

Note: This Manufacturer's Limited Warranty ("Warranty") is applicable only for authentic Nokia products with Windows Phone sold through Nokia authorized channels in the United States of America and Canada.

1. GENERAL

This Warranty for the Nokia product(s) included in the original sales package ("Product") is provided by Nokia Inc. for Products purchased in the United States of America and by Nokia Products Limited for Products purchased in Canada. As applicable, "Nokia" as used throughout, means either Nokia Inc. or Nokia Products Limited. Your Product is a sophisticated electronic device. Nokia strongly encourages you to read and follow its user guide. Please also note that your Product may contain parts, which can be damaged if not handled very carefully.

During the Warranty period, Nokia or a Nokia authorized service center will remedy defects in materials and workmanship that result in Product failure during normal usage free of charge and in a commercially reasonable time by either repairing or replacing your Product at its option. If Nokia replaces the Product, the replacement Product will be subject to your rights set forth in this Warranty for the remaining warranty period of the original product.

2. WARRANTY PERIOD

The warranty period starts when the Product is sold to an end-user for the first time. This can be evidenced either by (i) the proof of purchase issued by the first retailer or (ii) the date Your Product has first been registered by Nokia.

Nokia warrants the items in the sales pack as follows:

- 1 Twelve (12) months for the main device;
- 2 Twelve (12) months for the main device battery and accessories (i.e. chargers and headsets);
- 3 If your device came packaged with a removable memory card, the warranty on that memory card is twenty-four (24) months; and
- 4 Three (3) months for the CD-ROM and carrying cases.

No repair or replacement will renew or extend the Warranty periods. However, original or replacement parts or replacement Products provided under this Warranty will be covered by this Warranty for the remainder of the original Warranty period or for ninety (90) days from the date of repair or replacement, whichever is longer.

3. HOW TO OBTAIN YOUR WARRANTY SERVICE

For questions regarding your plans, billing, or network, please contact your operator. For questions regarding your Nokia product and warranty, please visit the support pages for your country at www.nokia.com/support.

If you reside in the United States of America and want more information on how to obtain your warranty service, please visit www.nokia.com/us-en/.

If you reside in Canada and want more information on how to obtain your warranty service, please visit www.nokia.com/ca-en/.

When contacting Nokia for a warranty service, please have the following information readily available:

- Your name, address, telephone number, Nokia user account details, and other contact information;
- Your Product type, name, model number, product code, and serial number, which are available from the sales package of your Product;
- Date and place of purchase, as well as the name of the retailer from whom your Product was first purchased; and
- A short description of the issue affecting your Product.

If you visit a Nokia authorized service center for assistance under this Warranty, please remember to bring along a copy of the original proof of purchase.

You must inform Nokia or a Nokia authorized service center of the issue affecting your Product within a reasonable time from noticing it and always before the applicable warranty period expires (see section 2 above).

4. WHAT THIS WARRANTY DOES NOT COVER

Nokia does not provide a warranty for the following:

- 1 User guides;
- 2 Any third party software, settings, content, data, or links installed or downloaded onto your Product at any time;
- 3 Nokia and third party services or enabling clients (please read the terms and conditions that may accompany the services to review your applicable rights and obligations);
- 4 Normal wear and tear;
- 5 Reduced charging capacity of the battery, which is a result of the natural end of life process of batteries;
- 6 Defects or damage caused by: (a) misuse, (b) exposure to abnormal conditions, improper storage, exposure to moisture or dampness, (b) not using your Product in accordance with the user guide, (c) using your Product with, or connecting it to, any product, accessory, software, or service not manufactured or supplied by Nokia, (d) any products combined with your Product by a third party, or (e) other acts beyond Nokia's reasonable control;
- 7 Damage caused by hacking, cracking, viruses, or other malware, or by unauthorized access to services, accounts, computer systems or networks;
- 8 Pixel defects in your Product's display that are within the scope of industry standards.
- 9 Loss or corruption of, or damage to, data or the recreation or transfer thereof even if such loss was a result of a defect in the Product
- 10 Nokia software. For the purposes of this Warranty, all software (including updates and upgrades) that Nokia has preinstalled on the

Product and which is necessary for its normal operation is considered Nokia software. Nokia does not warrant that any Nokia software (including updates and upgrades) provided with, in, or for your Product will meet your requirements, work in combination with any hardware or software not provided by Nokia, that the operation of Nokia software will be uninterrupted or error free or that any defects in the software are correctable or will be corrected. Software (including updates and upgrades to software) is provided "as is" and "as available" without any express or implied warranties or representations of any kind, and Nokia disclaims any such warranties and representations to the fullest extent permitted by applicable law. Without limiting the generality of the foregoing, NOKIA EXPRESSLY DISCLAIMS ANY WARRANTIES OR REPRESENTATIONS OF NON-INFRINGEMENT, FITNESS FOR A PARTICULAR PURPOSE OF THE SOFTWARE (INCLUDING UPDATES AND UPGRADES TO SOFTWARE), OR THAT THE SOFTWARE (INCLUDING UPDATES AND UPGRADES TO SOFTWARE) IS ERROR FREE OR ITS USE UNINTERRUPTED. For Nokia software related defects, Nokia or a Nokia authorized service center will make available the latest version of the Nokia software for re-installation on your Product. Some Nokia software may be subject to separate licence terms. Please refer to www.nokia.com or the license terms, which apply to the Nokia software, for information on support that may be available for it.

This Warranty is not valid if:

- 1 Your Product has been (a) opened, modified, or repaired without Nokia's authorization, or (b) repaired with unauthorized spare parts. Unauthorized repair or replacement of any parts in the Product will, to the fullest extent permitted under applicable law, void this Warranty and any of your rights set forth herein.
- 2 Your Product's serial number, the mobile accessory date code, or the IMEI number has been removed, erased, defaced, altered or if these are illegible in any way.
- 3 Your Product has been exposed to moisture, to dampness or to extreme thermal or environmental conditions or to rapid changes in such conditions, to corrosion, to oxidation, to spillage of food or liquid or to influence from chemical products.
- 4 The software your product runs on has been modified.

5. OTHER IMPORTANT NOTICES

An independent operator provides the SIM card and the cellular or other network or system on which your Product operates. Therefore, Nokia does not assume any responsibility for the operation, availability, coverage, services, or range of the cellular or other networks or systems. Before Nokia or a Nokia authorized service center can repair or replace your Product, the operator may need to unlock the SIM-lock or other lock that may lock your Product to a specific network or operator. In these situations, please first contact your operator and request it to unlock your Product.



All parts of your Product that Nokia has replaced become Nokia's property. When repairing or replacing your Product, Nokia may use new or re-conditioned parts or products.

If this Warranty does not cover your Product or the issue based on which it requires service, Nokia and its authorized service centers reserve the right to charge for the repair or replacement of your Product, as well as a handling fee.

Your Product may contain country specific elements, including software. The warranty services available in a particular country may be limited to the Products and country specific elements available in that country. Also, if your Product has been re-exported from its original destination to another country, your Product may contain country specific elements that are not considered a defect under this Warranty even if they would not be operational.

6. LIMITATION OF NOKIA'S LIABILITY

This Warranty is your sole and exclusive remedy against Nokia and Nokia's sole and exclusive liability with respect to defect and damage in your Product. This Warranty replaces all other Nokia warranties and liabilities, whether oral, written, (non-mandatory) statutory, contractual, in tort, or otherwise, including, without limitation, and where permitted by applicable law, any implied conditions, warranties, or other terms as to satisfactory quality or fitness for a particular purpose. However, this Warranty shall neither exclude nor limit i) any of your legal (statutory) rights under the applicable laws or ii) any of your rights against the seller of the Product.

TO THE EXTENT PERMITTED BY APPLICABLE LAW(S), NOKIA SHALL NOT UNDER ANY CIRCUMSTANCES BE LIABLE, EITHER EXPRESSLY OR IMPLICITLY, FOR ANY DAMAGES OR LOSSES OF ANY KIND WHATSOEVER RESULTING FROM LOSS OF, DAMAGE TO, OR CORRUPTION OF, CONTENT OR DATA OR THE RECREATION OR TRANSFER THEREOF EVEN IF SUCH LOSS, DAMAGE, OR CORRUPTION WAS A RESULT OF A DEFECT IN YOUR PRODUCT AND FOR ANY LOSS OF PROFIT, PRODUCTS OR FUNCTIONALITY, BUSINESS, CONTRACTS, REVENUES OR ANTICIPATED SAVINGS, INCREASED COSTS OR EXPENSES, OR FOR ANY INDIRECT, CONSEQUENTIAL OR SPECIAL LOSS OR DAMAGE. NOKIA'S LIABILITY SHALL BE LIMITED TO THE PURCHASE VALUE OF YOUR PRODUCT. The limitations in this clause 6 shall not apply in case of Nokia's gross negligence or intentional misconduct or in case of death or personal injury resulting from Nokia's proven negligence.

Please note that you should always back up all data and content (including, without limitation, any licence numbers and activation codes) stored on your Product before taking your Product in for service since service activities will erase all data from your Product. United States: Nokia Inc., 200 South Mathilda, Sunnyvale, California 94086

