

# Nokia Internet Modem User Guide

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# 1. Introduction

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With the Nokia Internet Modem application, you can access different internet services and define settings for your internet connection when the Nokia Internet Stick is connected to your computer.

The application is installed on the computer when you use the Nokia Internet Stick for the first time. For details, see the quick start guide of the Nokia Internet Stick.

Read this guide carefully. Also read the quick start guide of the Nokia Internet Stick and the user guides for your computer, operating system, and any software you use with the internet connection set up through the Nokia Internet Stick.

For additional information, go to [www.nokia.com/support](http://www.nokia.com/support) or your local Nokia website.

Before you use the internet services described in this guide, contact your service provider for information about data transmission charges.

## 2. Get started








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To open the Nokia Internet Modem application, connect the Nokia Internet Stick to a USB port on your computer, or start the application in the normal way in your operating system (for example, in Microsoft Windows XP, select Start > Programs > Nokia > Nokia Internet Modem > Nokia Internet Modem). The main view of the application is displayed.


### ■ Main view


The main view shows the name of the service provider you are using, the type of the cellular network (such as 3.5G), and the current signal strength of your service provider in your location (the more green dots displayed, the better the signal). The view may also contain icons for different websites.

The main view contains the following features:

- To return to the main view from other views, select .
- To connect to the internet using the current connection profile, select *Internet Connection* > . When the connection is active,  is displayed at the top. To close the connection, select .
- To manage contacts stored on your SIM card, select . For details, see "Contacts", p. 7.
- To send and view text messages, select . For details, see "Messages", p. 7.
- To update the software (device firmware and Nokia Internet Modem application) from the internet, select .

Downloading software updates may involve the transmission of large amounts of data through your service provider's network. Contact your service provider for information about data transmission charges.


- To define settings, select . To return to the previous view, select *Back*. For details, see "Tools and settings", p. 9.

- To open this guide, select the question mark (*Help*). The guide is displayed in the PDF reader application installed on your computer.
- To minimise the application without ending the active connection, select . To restore the application window, select the icon of the minimised application.
- To exit the Nokia Internet Modem application, select **X**. This also closes the internet connection.


## 3. Contacts and Messages

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### ■ Contacts

To manage contacts saved on your SIM card, in the main view, select .


To delete a contact, select the X beside the contact and *Yes*.

To send a text message to a contact, select the contact and  beside it.

To search for a contact, enter the name in the  field.

To add a contact, select *New*, enter the name and phone number, and select *OK*.


### ■ Messages



To send text messages and view received messages, in the main view, select . The messages saved on your SIM card are displayed in a list.

When you receive a new message, the name of the sender is displayed in the messages list, and the number of messages from that sender are shown beside the name.

### Write and send a message

Your device supports the sending of text messages beyond the character limit for a single message. Longer messages are sent as a series of two or more messages. Your service provider may charge accordingly. Characters that use accents or other marks, and characters from some language options, take up more space, limiting the number of characters that can be sent in a single message.


1. In the main view, select  > *New*.
2. In the *Recipients* field, enter the phone numbers of the recipients. Separate the recipients with a comma.

To select a recipient or several recipients from your contacts list, select , the contacts, and *Add*. To search for a contact, enter the name in the  field.


To remove a contact from the *Recipients* field, select the contact, and press the delete key on your computer keyboard.


3. In the *Message* field, write the message.  
To use editing functions, right-click the field.
4. To send the message, select *Send*.

### View a message and send a reply

To view a message, in the main view, select  and the message. The newest message from the message sender is displayed at the top of the list and the previous messages below it. To send a reply, write your reply in the *Message* field, and select *Send*.

### Delete messages

To delete all messages from a sender, in the main view, select , the X beside the sender name, and *Yes*.

To delete a single message, in the main view, select , the sender, the X beside the message, and *Yes*.




## 4. Tools and settings


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### ■ View monthly information about connections

To view the total duration of data connections and the total amount of transmitted data for the current month, in the main view, select *Internet Connection* when no connection is active.

To view details about data connections per month, select . The number of connections, amount of sent and received data, and average transmission rates are displayed. The *Duration* and *Volume* bars indicate how much of the maximum duration and volume you have set have been used. To select the next or previous month, select the right or left arrow.


### ■ Connection settings


To define connection settings, in the main view, select  > *Internet Connection*. To return to the previous view, select *Back*.

The Nokia Internet Stick has predefined settings for several service providers. The settings are grouped in connection profiles.

If the Nokia Internet Stick cannot detect your service provider or the connection does not work correctly in the network of the provider you have selected, you can edit a predefined connection profile or create a new one.

### Manage connection profiles

To manage connection profiles, in the main view, select  > *Internet Connection* > *Connection profiles*. The current profiles are displayed in a list. Do one of the following:

- To use a predefined profile, select it from the list.
- To add a predefined profile to the list, select *New*, and the country and name of the service provider.
- To edit a predefined profile, select  beside the desired profile.


Enter the access point name in the *APN* field and the user name and password in the related fields. For the correct settings, contact your service provider.

To define the domain name server (DNS), select *Primary DNS* or *Secondary DNS*, and enter the server name.

To save the settings, select *OK*.

- To delete a profile from the list, select the X beside the profile.
- To create a new profile, select *New* > *New*. Enter a profile name, the access point name (APN), user name, and password, and define the settings for domain name servers. For the correct settings, contact your service provider.


### Data connection settings

To define data connection settings, in the main view, select  > *Internet Connection* > *Subscription parameters*.

To set a monthly limit for the total amount of transferred data and the total duration of data connections in your 3G network, enter the value (in megabytes or minutes), or select the left or right arrow to scroll to the value.

To set the application to notify you if the set volume or duration limit is exceeded, select the related check box.



### Automatic connection

To set the application to automatically connect to the internet using the current connection profile, in the main view, select  > *Internet Connection* > *Automatic connection*.

Automatic connection works best with the PIN code request deactivated. In that case, the SIM card is not protected against unauthorised use.


To prevent automatic connection, ensure that the check box is not selected.

## Allow connection while roaming

To allow the Nokia Internet Stick to connect to the internet also outside your home network (for example, when travelling abroad), in the main view, select  > *Internet Connection* > *Allow connect in roaming*. When you use the device outside your home network,  is displayed. For further information and roaming costs, contact your service provider.

To prevent connections outside your home network, ensure that the check box is not selected.


## ■ Software update settings

To define settings for software updates, in the main view, select  > *Update settings*.

To set the application to automatically search for available updates, select *Check for update availability*.


To define how often the application searches for updates, select *Frequency* and the interval in days.

## ■ Network settings

To define network settings, in the main view, select  > *Network settings*.

To select the service provider to use, select *Operator*, the provider, and *OK*. If you select *Auto*, the Nokia Internet Stick selects the provider automatically, according to the network parameters and the roaming agreements between the service providers.


To select which type of network the device uses for connections, select *Type of network* and the network type. If you select *Automatic*, the Nokia Internet Stick first tries to use a 3G network, and if this fails, a GSM network. If you select *2G only* (for GSM) or *3G only*, the Nokia Internet Stick only tries to use the selected network type.

To prevent the Nokia Internet Stick from connecting to the internet in radio sensitive environments (such as airplanes), select *Flight mode*. When the device is in flight mode,  is displayed, and you can use the

application, but cannot connect to the internet or send or receive text messages. To allow the device to connect to the internet, ensure that the check box is not selected.

### ■ PIN code settings


The personal identification number (PIN) code helps to protect the SIM card against unauthorised use. The code is usually supplied with the SIM card.


To define PIN code settings, in the main view, select  > [SIM Management](#).

To set the application to request the PIN code each time the Nokia Internet Stick is connected to the computer, select [PIN code control](#). To deactivate the request, ensure that the check box is not selected.

To change the PIN code of your SIM card, select [Change PIN code](#).

### ■ Change language or view information

To change the language for the application in Windows or Linux, in the main view, select  > [Languages](#), the language, and [OK](#).

To view information about the application, in the main view, select  > [About](#).