

User Guide

Vodafone Mobile Connect

4G USB Stick

MF833V

Welcome

to the world of mobile communications

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Welcome

Your new Vodafone Mobile Connect USB Stick lets you connect your computer to the internet over the Vodafone high-speed mobile phone network.

Browse the web

You can now access the web and any other internet service wherever there's a mobile phone network.

Pick up emails

Keep up to date with your **emails**, wherever you are. You can also access your personal email accounts – even web-based accounts like Hotmail.

Send and receive SMS text messages

You can send and receive **SMS text messages** straight from your computer. The SMS application provides an easy way to view messages, write new ones, and manage contact details.

Use your USB stick as an external storage device.

You can use upto 32 GB microSD card with your USB stick. After inserting microSD card you can use your USB stick as an external storage device.

System Configuration

Advanced configuration using a USB

To perform advanced configuration of the device, browse to the webUI <http://192.168.0.1> or <http://vodafoneconnect.4G> from a computer running Microsoft® Windows® 10, Windows® 8.1, Windows® 8, Windows® 7 (SP1 recommended), Windows Vista™ (SP2 recommended), or Windows® XP (SP3 required), a computer running Linux (Support through USB - Ubuntu(32bit) 16.04\16.10\17.04, Fedora (32bit) 24\25\26 or an Apple Mac running Mac OS® X 10.6 (Intel®), 10.7, 10.8, 10.9, 10.10, 10.11, 10.12 (all with latest updates).

Device overview

Appearance

1. Device cap
2. Front cover
3. Indicator lights
4. USB connector
5. microSDHC™ card slot
6. micro-SIM card slot



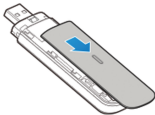
NOTE: microSDHC logo



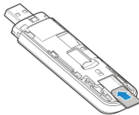
is trademark of SD-3C, LLC.

Getting started:

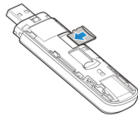
1. To prepare the Vodafone Mobile Connect MF833V, you need to insert your **microSIM** card before use. Inserting microSD card is optional



1. Open cover



2. Insert microSIM



3. Insert microSD



Your modem does not support SIM cards and Nano-SIM cards. To avoid damage to the modem, do not use those cards or any card holders.

Connecting the Modem to Your PC

Insert the modem into your computer's USB port securely. The operating system automatically detects and identifies your modem and starts the installation wizard.

Accessing internet

After installing software, the device will automatically launch WebUI and connect to internet



If the system does not launch installation automatically, you can click the modem installation icon in **My Computer > Vodafone Connect** to install the software.

Note: Once setup is complete, when connected to the MF833V via USB (and you have installed the software onto your PC) you can access the MF833V configuration screen by clicking on the desktop icon

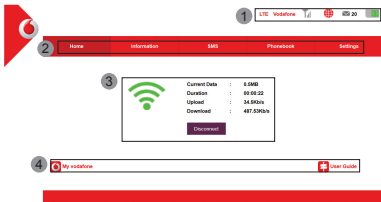


Alternatively, you can enter the following addresses into your browser:

<http://192.168.0.1> or <http://vodafonemobileconnect.4G>

WebGUI application screen

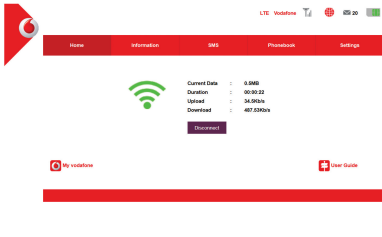
- 1 **Current network panel** Status of mobile network connection.
- 2 **Menu Bar** Select the function to be used from the menu bar
- 3 **Status** Check the status of the current connection.
- 4 **Quick icons** Click on My vodafone, or User Guide for support and information.



Home view

The Home view has five options on the Navigation bar covering device configuration:

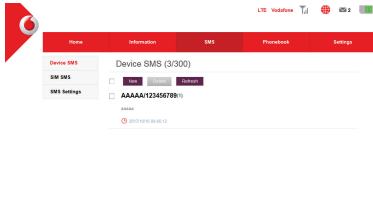
Home, Information, SMS, Phonebook and Settings.



SMS view

Note: When you select the checkbox in the title bar of the Inbox, Sent folder or Draft folder, all messages in that folder are selected. This is useful if you want to delete multiple messages. It is not possible to forward multiple messages.

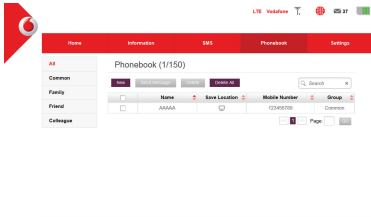
The received message can be read from the Inbox in the main SMS window. You can send and receive SMS text messages straight from your computer. The SMS application provides an easy way to view messages, write new ones, and manage contact details.



Phonebook

You can save your contacts in Device or SIM card.

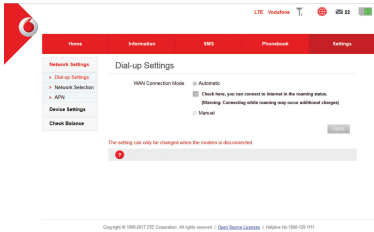
Upto 100 contacts can be saved on your device. Number of contacts that can be saved on the SIM card depends on the SIM card's capacity to save contacts.



Settings

Set your preference using :






1. Network Settings
2. Device Settings



USB Stick LED lights

The LED light on your USB Stick shows which kind of mobile network has been found, and whether the USB Stick is connected to that network.

Network LED Light

-  **Blue blinking** Connected via 4G network and data is being transferred.
-  **Blue Solid** Registered to 4G network.
-  **Green blinking** Connected via 3G/2G network and data is being transferred.
-  **Green Solid** Registered to 3G/2G network.
-  **Red Solid** Device has power but not registered to Network

Hints and tips

The application won't install on Windows

If the software does not install, or the install progress bar keeps looping.

- From the Windows Start menu, select Settings> ControlPanel>System>Hardware>Device Manager.
- Expand 'Universal Serial Bus Controllers'.
- Right-click 'USB Mass Storage Device' and select 'Uninstall'.
- If your devices are not reloaded, select 'Scan for Hardware changes' from the 'Action' menu.

Cannot open web UI application window

The following things may prevent you from opening the Vodafone web

UI application window by double-clicking the desktop icon  or entering the address

<http://vodafonemobileconnect.4G> or <http://192.168.0.1> into your web browser:

- Your computer already has a connection via an ethernet LAN cable.
- You may be using a VPN (Virtual Private Network).
Unplugging the LAN cable, exiting your VPN, and checking that you are connected to the Vodafone mobile connect will resolve the problem.

Hints and tips

No network can be found

- Change your physical location: in a building, move closer to a window, move higher up, or go outside.
- Ensure the device is registered to the mobile network by checking the MF833V device display or by opening the web UI application window and checking the device is connected.
- Select the Settings heading on the Navigation bar.
- If the device is searching for a network, then ensuring the device is set to 4G Preferred in the network settings section may help.
- In roaming, the device is setup to automatically connect to the network.
- Try to do network manual search in network settings to see if you can connect to one of the networks listed.
- Click 'Save' to save your change.
- Contact Customer Care, and check that data services and roaming are enabled on your account.

No connection can be opened (1)

- Type <http://Vodafonemobileconnect.4G> or <http://192.168.0.1> into your browser, and check the device status.
- This may indicate the source of the problem. You should see blue/green signal in the networks panel to indicate that the device is connected to the mobile network.

Hints and tips

Note: If you want to re-install the software from the device, you need to first delete the Vodafone Mobile Connect software from your computer.

- From the Windows Start menu, select Settings>Control Panel>Add or Remove Programs (XP) or Programs and Features (Windows 7)
- Remove the Vodafone Mobile connect
- Re-plug your device to your computer and the software will re-install.

No connection can be opened (2)

- Wait a few minutes and try to connect again. This is most often a temporary problem. If the problem persists, please try the steps below.
- Close the application window and then re-open it.
- Re-start your Vodafone mobile connect device.
- Open the web UI application window.
- Check the device is set to automatically connect to the network. In roaming, the device is setup to automatically connect to the network. The device should prompt you to connect to the network via the application window.
- Select the Settings heading on the Navigation bar.
- Select the Network entry in the Menu bar on the left.
- Check which option is selected. If the option is set to a 'Automatic' option, set it to an 'Only' option.
- Click 'Save' to save your change.
- If you are using a VPN (Virtual Private Network), contact the administrator of your VPN.

Hints and tips

MF833V International Roaming (IR) Guidelines

- Check and ensure that International Roaming service is activated on the SIM card.
- If International Roaming service is activated on the SIM card but Vodafone MF833V is not detecting network while roaming, please follow the below steps.
 1. Remove SIM Card from Vodafone MF833V.
 2. Insert SIM card in any compatible handset.
 3. Select Vodafone Services from the SIM menu.
 4. Select International Roaming.
 5. In Option -Allow SIM action? Select –“Yes. “
 6. Phone will restart and select the international network manually.
 7. Go to Network Settings and check the handset display to confirm the Network selected.
 8. Now this SIM Card can be successfully used in Vodafone MF833V for accessing data on international roaming.

Glossary

Bearer	Communication method used for data transport over the mobile network, eg. HSPA, etc.
EDGE	An enhancement to the GPRS bearer offering higher speeds, although not as fast as 3G .
GPRS	The General Packet Radio Service is a bearer offering higher data speeds than GSM, on which it is based.
GSM	Global System for Mobile Communication.
Homenetwork	The network of the mobile operator who provided your SIM.
HSPA	High-Speed Packet Access bearer, enhancing 3G, including both HSUPA (Uplink) and HSDPA (Downlink).
3G	The third-generation mobile phone service, as UMTS (Universal Mobile Telecommunications System) is also known, is a bearer providing higher data speeds.
4G	The fourth generation Long Term Evolution LTE network.
Roaming	You can use your mobile device on any other mobile network that has a roaming agreement with your operator, whether in your country or abroad.
SIM	Your Subscriber Identity Module is the postage-stamp-sized chip that you will have received together with your mobile contract.

