



NoviiRemote

User's Guide

For Symbian OS Devices

*NoviiRemote turns your Symbian smartphone into a Universal Remote Control!
You can control all of your home entertainment equipment with one easy-to-use program.*

Table of Contents

1. Quick Start	2
2. Introduction	3
3. Install NoviiRemote	4
4. Main Program Interface	5
5. Adding a New Device.....	6
6. Controlling Your Devices	8
7. Troubleshooting	10
8. System Requirements.....	11
9. About NoviiMedia.....	11





1. Quick Start

1. After installing and launching the NoviiRemote application on your Symbian smartphone, check to see if your home entertainment devices match one or more of the pre-loaded codebases that come with NoviiRemote.

To install a preloaded codebase select the "Add new ..." wizard (see section 5) and follow the instructions. The wizard prompts you to select the category of your home entertainment device and helps you to find the best codebase for controlling your device.

2. For any home entertainment devices where a codebase is not pre-loaded in NoviiRemote, you must retrieve the appropriate codebases from our website, at www.novii.tv/codes.

Transfer the codebases to your smartphone either through your PC via Bluetooth, infrared, by copying the codes onto an SD card, or directly from our website through the web browser on your smartphone.

IMPORTANT!

You must find each transferred codebase within the smartphone (e.g. in the Inbox directory) and select it with the joystick. In turn, NoviiRemote automatically moves the codebase to the proper directory. If you fail to find and select the new codebase after it is transferred to your smartphone, NoviiRemote will be unable to find and use the codebase.

After you have located and transferred the new codebases, proceed with the steps described above in section 1.1.

TIPS:

- When testing a button, be sure to point the infrared port of your smartphone directly at the home entertainment device that you are trying to operate.
- You can find the infrared port on your smartphone by referring to phone's user guide, or by identifying on the handset where the infrared window is located. The infrared window must be facing directly at your AV equipment in order to work.
- If there is no response, try different angles and distances from your home entertainment device. Find the infrared receiver on your entertainment device (usually a small translucent window), and point the IR port of your smartphone right at it. The beam from your smartphone may be narrow, so be sure you are pointing right at the infrared receiver, and get right up next to it if need be.
- Once you get a response from your entertainment equipment, try backing up to see how far away you can get and still have control, while keeping the IR port lined up properly



2. Introduction

NoviiRemote is a software program that provides a convenient means of controlling your home entertainment devices, such as TVs, VCRs, satellite and cable boxes, right from your Symbian OS smartphone.

The program works by beaming infrared signals stored in special files called codebases. As a rule, one codebase is required for each home entertainment device.

A codebase is a virtual remote control, and contains the infrared codes and interface needed to control your equipment.

To use NoviiRemote, you must find and install the appropriate codebase for each home entertainment device. To set up NoviiRemote for your device, select the “Add new...” wizard from the Main program interface and follow the instructions. The wizard prompts you to select the proper category (TV, Cab/Sat, DVD/CD, VCR, Audio or PVR) of your home device, and helps you to find the best codebase for controlling your device. Note that NoviiRemote for Symbian OS is not a learning remote software program, so you must retrieve codebases which have already been created. Fortunately, we have hundreds of them on our website.

You may find pre-loaded codebases in NoviiRemote which match your devices (see section 1.1 of this Guide), but you will most likely need to visit Novii’s website to retrieve the necessary codebases (see section 1.2 for instructions).

TIPS:

- Click the # button on your smartphone in most screens to display useful Help information.
- Select “Options” from the Main program interface to display a list of choices for customizing the program, including add a new device, edit the name of a device, delete a device, learn about the program, get help, or exit the program.

For more information including tutorials, please visit our website at www.novii.tv.



3. Install NoviiRemote

Please visit our website at www.novii.tv for more information about where to download NoviiRemote software for Symbian OS devices.

TIP:

Download the free trial version of NoviiRemote first, and see if it works for you.

NOTE:

The only difference between the trial version and the full commercial version is the number of devices you can control with the trial version, which is limited to one device at a time.

Check thoroughly that the trial version is capable of controlling desired devices in your home. After confirming that NoviiRemote works for you, we encourage you to order the full commercial version of the program.

NOTE:

The full commercial version of NoviiRemote permits control of a virtually unlimited number of entertainment devices, bound only by the memory available on your smartphone.

Installation

1. Download the zip-file containing the NoviiRemote software program.
2. Unzip or extract the downloaded file to a convenient location, such as the desktop of your PC.
3. Put the file "NRSymbian_UserGuide_v1.0.pdf" (this document) into a convenient place, where you can access it again. This is the User Guide in PDF format.
4. Read the end user license agreement for NoviiMedia software carefully, "license.txt." If you do not agree with the terms in this agreement, you must close all of the files.
5. Refer to the readme.txt document for information concerning the contents of the zip-file.
6. Install the appropriate .SIS file to your Symbian smartphone, by Bluetooth, infrared, transfer to an SD card, or via OTA (Over The Air) delivery.
7. After completing the installation, you can immediately begin using NoviiRemote!



4. Main Program Interface

When you run NoviiRemote, it displays the Main program interface containing a list of all home entertainment devices you have set up.



Just move the cursor up and down through the list to select a device, and start controlling your home entertainment equipment.

To install a new codebase, select the “Add new ...” wizard.

Select "Options" for standard operations with your codebases, like changing names or to delete a codebase, and for instructions about Getting Started.

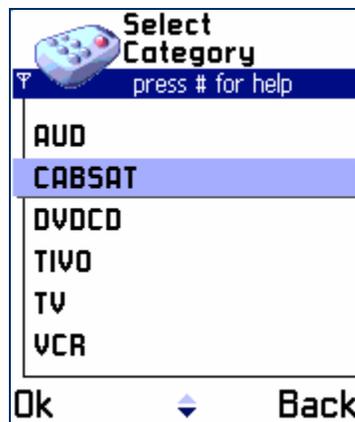
Select “Exit” to close the application.



5. Adding a New Device

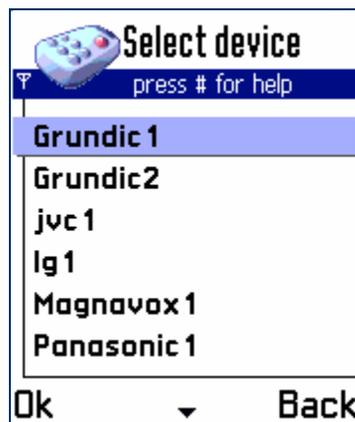
To begin controlling a home entertainment device with NoviiRemote, you must first add the proper codebase to your handset.

1. Open the Main program interface, and launch the “Add new...” wizard.
2. Select a category from the list of six device types: Audio, Cable/Satellite box, DVD/CD player, TIVO or other PVR, TV or VCR.



To cancel the wizard, select “Back”.

3. Look for an appropriate codebase from the list of available codebases.



If several codebases are listed for your brand, select the first in the list (e.g. Sony1).



After selecting a code, you'll see the "Name & Test" screen.



Using the joystick on your smartphone, try the test buttons to see if the codebase controls your device.

Note: Be sure to point the infrared port of your smartphone at the device you are trying to control from a short distance (about 1 meter) (see the tips in section 1.2 for suggestions).

4. If the appropriate codebase is not available, go to Novii's website at www.novii.tv/codes and download the appropriate codes.



6. Controlling Your Devices

To select a device you wish to control, choose one of the codebases you have installed from the Main program interface. In turn, NoviiRemote displays the Remote interface, which is a virtual remote screen containing a set of buttons for the selected home device.



IMPORTANT: To control your device, just click on a hard button on your smartphone that matches the command on the handset's screen, while pointing the infrared port of your smartphone at the home entertainment device.





TIPS:

- Click the * and # hard buttons to get additional remote screens and commands.
- Select the “Menu” button to open a list of options, including adjustment of the orientation from vertical to horizontal, turning the key sounds on and off (we recommend “off”), enter the Getting Started instructions, or Exit NoviiRemote.
- Click the “Back” button to exit the given remote interface and return to the Main program interface.
- If NoviiRemote does not control your device, first check to verify that you have selected the appropriate codebase from the list on the Main program interface.
- If you do not have the appropriate codebase installed, either search for a codebase using the “Add new...” wizard on the Main program interface, or visit Novii’s website at www.novii.tv/codes to retrieve the appropriate codes.



7. Troubleshooting

If you experience difficulties controlling any home device, try the following:

- First, be certain that you have installed and tested a proper codebase which matches your device (Section 1 and Section 5).
- Next, verify that you have selected the appropriate codebase from the Main program interface. Check the name of the codebase at the top of the Remote interface.
- If you need more codebases, just follow the steps in section 1.2. Note: NoviiRemote for Symbian OS is not a learning remote software program, so you must retrieve codebases which have already been created. Fortunately, we have hundreds of them on our website.
- When trying to control a home entertainment device, be certain that the infrared ports of the smartphone and your home entertainment device are facing each other. Find the ports by looking for the translucent red windows.
- Try different distances and angles for beaming the infrared signals from your handheld computer to the entertainment device. When you get results, gradually start moving back while keeping the handset pointed carefully at your home entertainment equipment to find the maximum range.
- If your home device still does not work with NoviiRemote, try putting the infrared port of your smartphone right next to the infrared receiver of your home entertainment device.
- Be certain that the batteries in your smartphone are not weak. If depleted, replace or recharge the batteries in your handheld and try again.
- If the Main program interface does not contain some of the buttons needed to control your device, click the * and # hard buttons to enter second and third screens, which provide additional remote control functions.
- If problems persist, please consult our website www.novii.tv for additional troubleshooting solutions.

Review the Tutorials, FAQs, Online Support and other information available on our web site. If you still can't find answers to your questions, please write to us at: nrs@novii.com. We are always ready to help with any questions whatsoever.



8. System Requirements

NoviiRemote for Symbian OS ®, ver 1.0, released in January, 2005:

- Nokia 6600 or 6620 handset; and ~200 KB of free memory;
- Additional memory for files (called codebases) used to control home devices, at 5-7 KB per codebase.

* **Warning:** The infrared codes for some home entertainment devices may have limited range, and effective operational range may be less than one meter. However, for most devices the range is 3-5 meters.

** **Warning:** The program does not yet support Symbian OS devices aside from Nokia 6600 and 6620. Future versions will support more Symbian OS handsets.

9. About NoviiMedia

NoviiMedia is engaged in the development of several lines of products for handheld computers. We are committed to delivering high quality solutions to the growing number of handheld owners who use their devices for fun and entertainment.

Check Novii's web site for FAQs, Online Support, Tutorials and other information about our products at:

www.novii.tv

www.novii.com

If you can't find answers to your questions on the web site, please write an e-mail to:

nrs@novii.com

To receive information about upgrades to this software and additional news from Novii about our products, sign up for the **NoviiNewsletter** on our website:

www.novii.tv/support