

Installation instructions

Introduction

GROM adapter allows Palm / Axim PDA and smartphone to be controlled by the car stereo via serial connection. It is not required that you install the software in case if you want to hear music from your PDA on your car stereo. In this case GROM can be used as a regular Auxiliary adapter.

In order to utilize most of the GROM features you will need to install the software or plugins depending on a system you have (Palm or Windows).

Disclaimer

- This product is not affiliated with any of the OEM manufactures
- There are no warranties expressed or implied by purchase of this product
- We're not liable for misuse of this product. It should be operated with care while driving

Software operation manual

GROM-PALM

Software Installation

The basic software used for GROM-PALM interface is TCPMP. It allows you to play media files via Palm and control the playback via car stereo buttons or steering wheel controls.

For software installation you may use Hotsync via IR, BT or USB. Or use direct sync via IR for example.

Follow these steps to have software installed:

1. On your PC unpack the file (assume D: drive is a CD ROM) D:\software\grom\tcpmp-grom-x.x.zip
2. After obtaining the PRC file, use Hotsync or direct sync with Palm and install the software
3. You will need to install additional codecs (plugins) from the d:\software\GROM\palm-tcpmp-plugins.zip in order to be able to play files. In general installing MP3 and AC3 plugins will let you play most of your files
4. After installation is complete you may run TCPMP player

Once TCPMP player is installed you may insert the SD card and start playing your music right away by selecting the music from the menu.

But for better experience we recommend create playlists which will help you to keep your music in a more organized fashion.

GROM-PALM playlist creation

In order to utilize most of the features GROM can do you will need to set up playlists on you SD card. Here is the simple way of doing it on your PC:

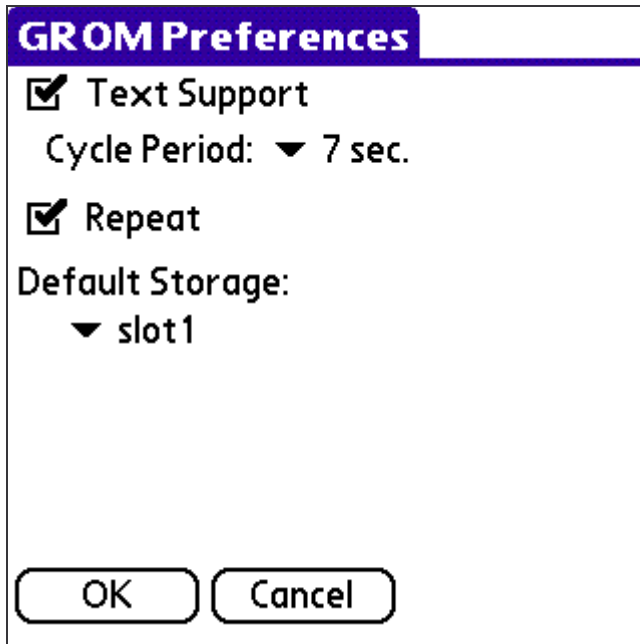
- a. Open the files you want in a playlist from the TCPMP menu
- b. Go to Menu->Save Playlist
- c. Select the disk number and click Ok (see below)
- d. Repeat for all playlists if need



Once all playlists are saved to an SD card, you can use your Palm as a virtual CD Changer. Connect it to the GROM interface and press button 1 to play first playlist. Palm will open an appropriate playlist and start playing it from the last saved position and time.

Preferences

TCPMP-GROM allows you to specify additional options. Such as Text support and SD card selection. Press Menu->GROM Prefs to launch the screen shown below:



If your stereo supports text (Pioneer, BMW, Toyota for instance) you may want to see your track name instead of track number. Please check the box Text Support. Cycle Period specifies frequency when text is refreshed on a display.

If you wish to play from a different SD card, use Default Storage dropdown. In case if you have only 1 storage it will not have any effect.

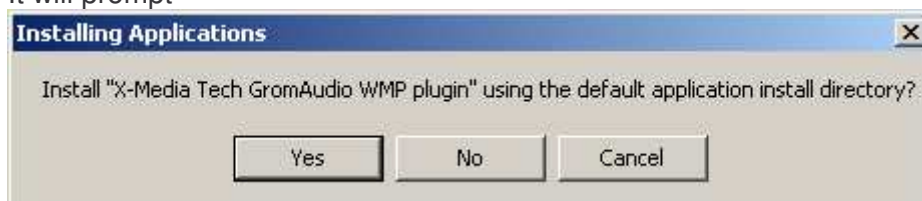
GROM-AXIM WMP Plugin

WMP Plugin Installation

The basic software supported by GROM on Axim is Windows Media Player. By default all PDAs are equipped with it.

In order to install the support for GROM you will need:

- ActiveSync has to be up and functional
- Windows Media player should be closed on Axim
- Run software\GROM\wmp_grom_setup_1_0.exe on your PC (provided on a disk)
- It will prompt



- Press Yes and follow the instructions
- Once the installation is done, GROM is now supported on Axim.

Once GROM support is installed you may insert the SD/CF card and start playing your music right away by selecting the music from the menu. It will allow you to do next, previous, fast forward and backward. On some stereos you will be able to see track title and other information.

For better experience we recommend create playlists which will help to keep your music in a more organized fashion

Playlist creation

In order to create a playlist you will need to run Windows Media Player on PC, create playlists and then sync up the whole media library with Axim.

GROM-AXIM TCPMP

GROM-PLAYER Installation

GROM-Player is a custom build of a popular TCPMP player to support GROM adapter. It shares and features the same interface with some changes specific to GROM version.

In order to install the GROM-Player, copy grom-player-...cab file to Axim or flash card and simply run it through File Explorer.

Playlist creation

In order to create playlist, simply launch the GROM-Player and select files via File->Open File.. menu. Once files are selected you need to save a playlist under number 1 to 6. Simply navigate to the File->Save GROM Playlist menu and click on desired playlist number to save.

Repeat for all 6 playlists.

Switching between flash cards

In order to simplify library maintenance the playlist positions are preserved on a flash card. It allow you to switch cards and have every card to be played independently. So when you have SD and CF card you may assign active SD card by selecting it via File->Active GROM Card. Once the active card is selected, GROM-Player will read all playlists and last positions on those playlists from the active card.

Support

For all technical questions please e-mail to info@gromaudio.com. Your question will be answered within 24 hours.