# NDS<sup>™</sup> Adaptor Plus (#0907) Manual

#### 1. Features

- 1.1 Back up game savers from NDS  $^{\mathbb{M}}$  game cart to PC.
- 1.2 Supports Pokemon<sup>™</sup> Heart Gold and Soul Silver.
- 1.3 Editing game savers becomes possible.
- 1.4 Firmware upgrade will be available to support new games.

## 2. Set up procedure

- 2.1 Connect the NDS<sup>™</sup> Adaptor Plus to PC USB port. (see figure 1 below)
- 2.2 For the first time to use this product, install the driver.

(see the detailed guide "3. Driver Installation" STEP #3.1 - STEP #3.6 below)

- 2.3 Run the provided NDS<sup>™</sup> Adaptor Plus program. (see figure 2 below)
- 2.4 Connect a NDS<sup>™</sup> game cart to the adaptor. The program would detect the game cart, show up the USB logo + and eeprom volume. (see figure 3 below) The eeprom volume may different from cart to cart, may not equal to 64k.
- 2.5 User could upload or download game savers via the program. (see the detailed guide "4.Transfer Game Savers" below)



Figure 3

### 3. Driver Installation

\*\* The driver only supports 32bit windows.\*\*

#### STEP #3.1

Copy all the provided files to PC, and note down the path of the files.

#### STEP #3.2

For the first time the NDS<sup>™</sup> Adaptor Plus is connected to the PC, you'll notice the **"found new hardware"** box appear on your screen.



#### STEP #3.3

After the "found new hardware" box appears, the "found new hardware wizard" will start. You will be asked "what do you want the wizard to do? " Select "install from a list or specific location (advanced)".



#### STEP #3.4

Select "search for the best driver in these locations" and click "include this location in the search". Input the path in STEP #3.1.

Found New Hardware Wizard		
Please choose your search and installation options.		
<ul> <li>Search for the best driver in these locations.</li> <li>Use the check boxes below to limit or expand the default search, which includes local paths and removable media. The best driver found will be installed.</li> <li>Search removable media (floppy, CD-ROM)</li> <li>Include this location in the search:         <ul> <li>Browse</li> <li>Don't search. I will choose the driver to install.</li> <li>Choose this option to select the device driver from a list. Windows does not guarantee that the driver you choose will be the best match for your hardware.</li> </ul> </li> </ul>		
< Back Next > Cancel		

#### STEP #3.5

After you click the next button you should see a hardware installation window appear saying the drivers may not be compatible with Windows XP. The drivers do work so ignore this box and click "continue anyway".

Hardware Installation			
<u>.</u>	The software you are installing for this hardware: EMS Inter-Link Cable has not passed Windows Logo testing to verify its compatibility with Windows XP. (Tell me why this testing is important.) Continuing your installation of this software may impair or destabilize the correct operation of your system either immediately or in the future. Microsoft strongly recommends that you stop this installation now and contact the hardware vendor for software that has passed Windows Logo testing.		
	Continue Anyway STOP Installation		

#### STEP #3.6

Windows XP may install the drivers on its own, but if not a "files needed" window will appear asking to find the file "EM3Link.sys". Please input the path in STEP #3.1 and click "OK", windows XP will install the driver successfully. You could find the a USB device called "EMS inter link cable" in the "device manager". Please remember to reboot the computer after that.



## 4. Transfer Game Savers

The NDS<sup>m</sup> Adaptor Plus program is located at the path in STEP #3.1. Here is the program interface. After you have connected the adaptor to PC, it would show up the USB logo  $\leftarrow$  / game title/eeprom volume/flashrom volume. (see the figure below) The eeprom volume may different from cart to cart, may not equal to 64k. You could then upload game saver from cart to PC, or download game saver from PC to cart

😻 NDS Adaptor Plus ¥1.0			
connection state : +	eeprom volume: 64K bit flashrom volume: 128M		
Back up (cart to PC)	Download (PC to cart)		
Hardware ver : 1.0			
progress :			
EMS Production Ltd. <u>www.hkems.com</u> Email: <u>sales@hkems.com</u>			

Click the button "Back up (cartto PC)", it would then pop up a "Save as" window (see figure 4 below). Please select the location, input the file name and then click "Save" to back up game saver from cartto PC.

#### Download game saver from PC

Click the button "Download (PC to cart)", it would then pop up an "Open" window (see figure 5 below). Please select the file and then click "Open" to download game saver from PC to cart.



Figure 4

Figure 5

For any inquiry, please contact us by email : <u>sales@hkems.com</u>