MODECOM FREETAB 9702 IPS X2

Firmware updates >>> Android 4.1.1 Jelly Bean >>> Version 1

- **Before updating charge the tablet**
- **Updates erases all data from the device**
- **Please carry out updating proces in accordance**
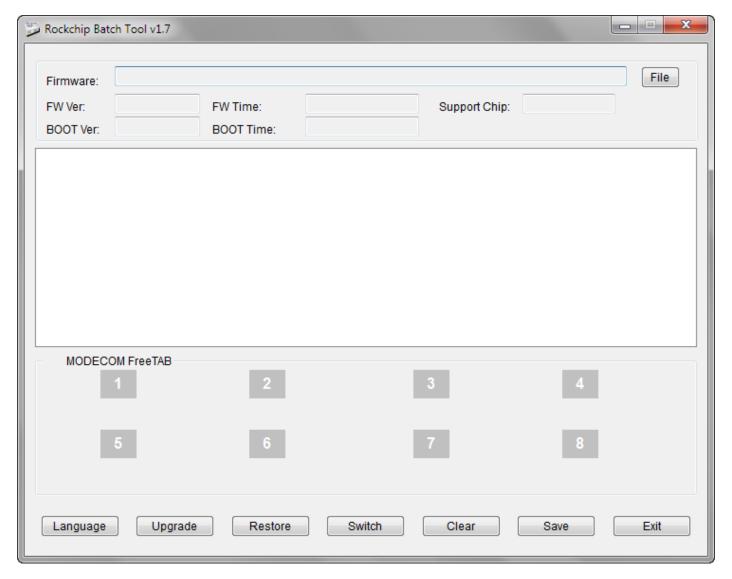- **To run an update computer and micro usb connector (included) are required**

The first launch of the device after the update may take a little longer than normally (a few minutes), as it is connected with the installation of the components.

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1. Prepare tablet and micro usb cable which is included in the set

2. From the following link download the file containing updated to Android 4.1.1 Version 1
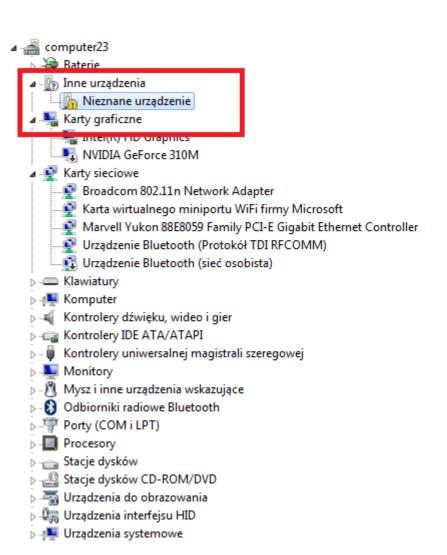
   http://freetab.eu/softy/ENG/Tablets/FreeTAB_9702_IPS_X2/Firmware/Android_4.1.1/Version_1/EN/Firmware_9702_android_4.1.1_version_1.zip
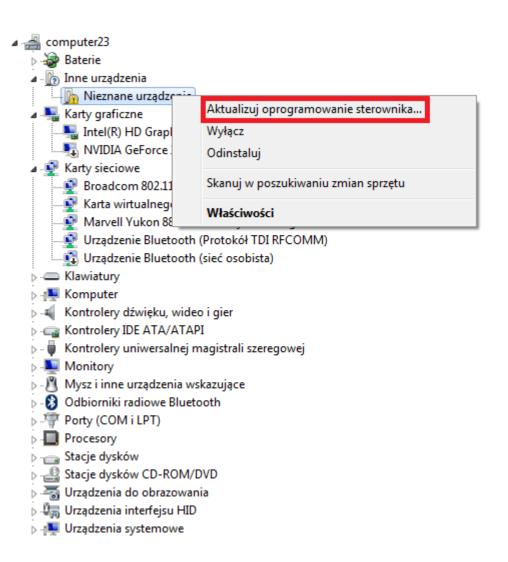
3. Unzip the file **Firmware_9702_android_4.1.1_version_1.zip** on computer disk drive, a folder named Firmware_9702_android_4.1.1_version_1 will be created

4. Run the file **RKBatchTool.exe** from **RKBatchTool_v1.7** folder

Rockchip Batch Tool v1.7

Firmware: [   ] [File]

FW Ver: [   ]   FW Time: [   ]   Support Chip: [   ]

BOOT Ver: [   ]   BOOT Time: [   ]

MODECOM FreeTAB

| 1 | 2 | 3 | 4 |
| 5 | 6 | 7 | 8 |

[Language] [Upgrade] [Restore] [Switch] [Clear] [Save] [Exit]
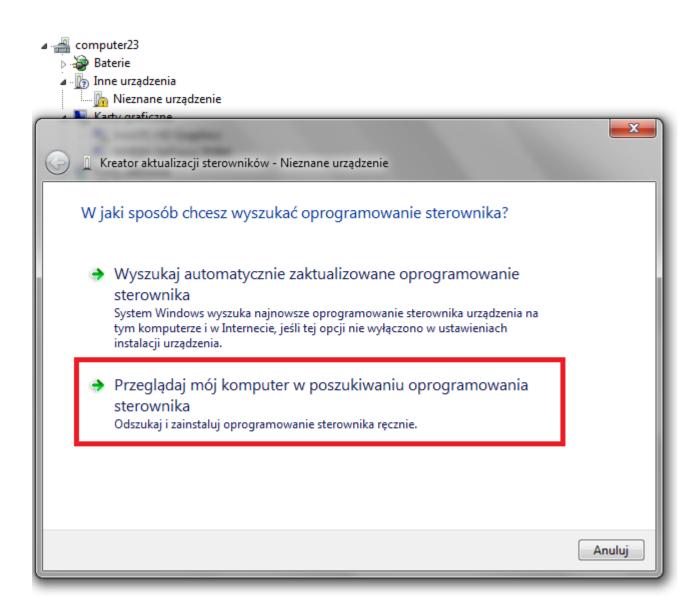
5. Turn off the tablet and connect it to the computer using usb cable, then **press and hold VOL-** button, next press the **Reset** button and keep still about 5 seconds down the **VOL-**, tablet will be detected by the system (the drivers will not be added automatically by the system, please follow the description which is below the photo)

Use the drivers which are located in **RKBatchTool_v1.7\Rockusb_v3.5\Rockusb** folder.
Drivers can be added to the system using the Device Manager System (Control Panel > Device Manager) or (Computer > Properties > Device Manager)

- computer23
  - Baterie
  - **Inne urządzenia**
    - **Nieznane urządzenie**
  - **Karty graficzne**
    - Intel(R) HD Graphics
    - NVIDIA GeForce 310M
  - Karty sieciowe
    - Broadcom 802.11n Network Adapter
    - Karta wirtualnego miniportu WiFi firmy Microsoft
    - Marvell Yukon 88E8059 Family PCI-E Gigabit Ethernet Controller
    - Urządzenie Bluetooth (Protokół TDI RFCOMM)
    - Urządzenie Bluetooth (sieć osobista)
  - Klawiatury
  - Komputer
  - Kontrolery dźwięku, wideo i gier
  - Kontrolery IDE ATA/ATAPI
  - Kontrolery uniwersalnej magistrali szeregowej
  - Monitory
  - Mysz i inne urządzenia wskazujące
  - Odbiorniki radiowe Bluetooth
  - Porty (COM i LPT)
  - Procesory
  - Stacje dysków
  - Stacje dysków CD-ROM/DVD
  - Urządzenia do obrazowania
  - Urządzenia interfejsu HID
  - Urządzenia systemowe

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  - Urządzenia systemowe

Aktualizuj oprogramowanie sterownika...
Wyłącz
Odinstaluj
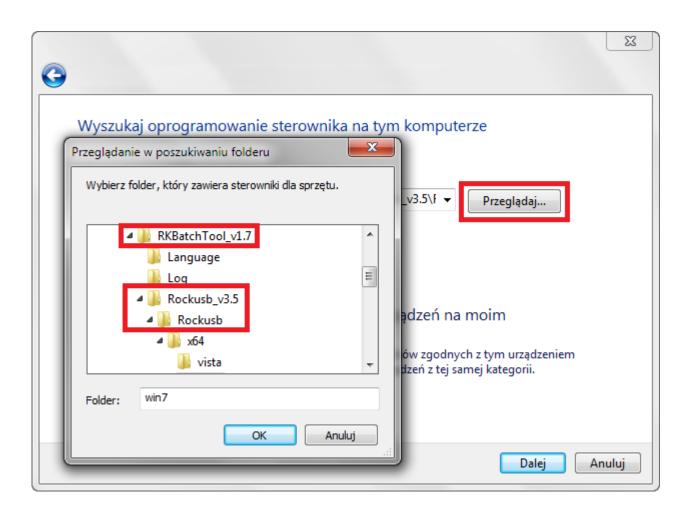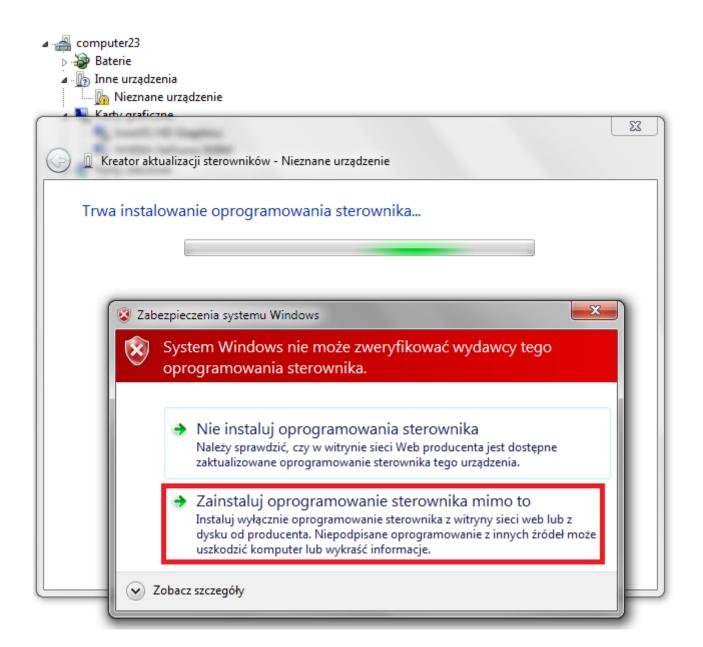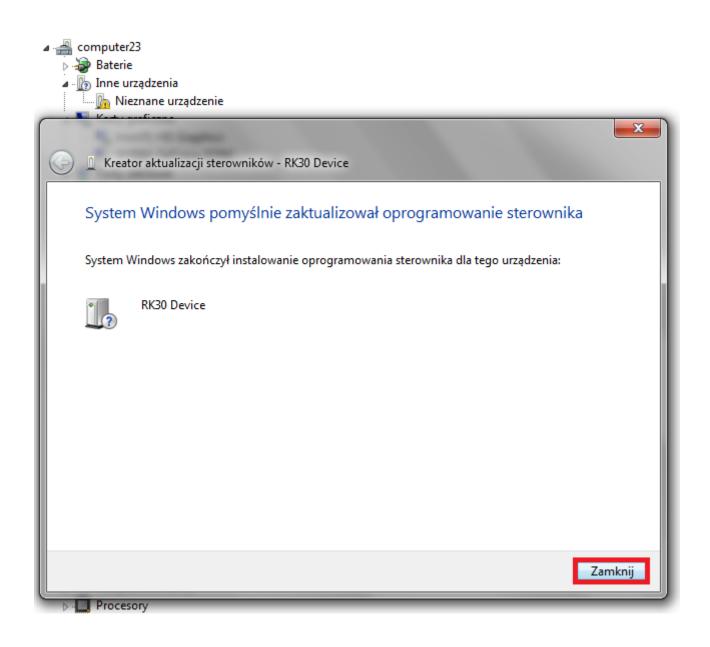
Skanuj w poszukiwaniu zmian sprzętu

Właściwości

6. Location drivers:

RKBatchTool_v1.7\Rockusb_v3.5\Rockusb\x64\win7 (for **Windows 7** 64-bit)
RKBatchTool_v1.7\Rockusb_v3.5\Rockusb\x64\win8 (for **Windows 8** 64-bit)
RKBatchTool_v1.7\Rockusb_v3.5\Rockusb\x64\vista (for **Windows Vista** 64-bit)
RKBatchTool_v1.7\Rockusb_v3.5\Rockusb\x86\win7 (for **Windows 7** 32-bit)
RKBatchTool_v1.7\Rockusb_v3.5\Rockusb\x86\win8 (for **Windows 8** 32-bit)
RKBatchTool_v1.7\Rockusb_v3.5\Rockusb\x86\vista (for **Windows Vista** 32-bit)
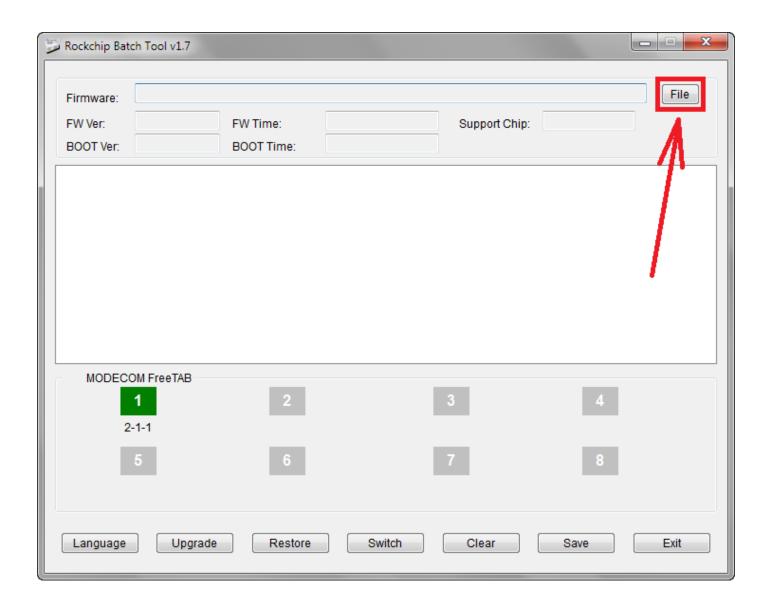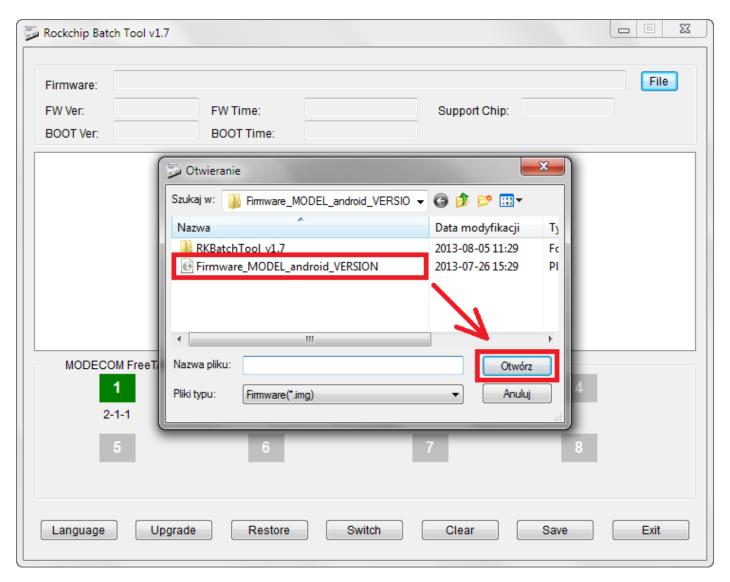
7. Driver has been added to the system, you can continue working with the program **RKBatchTool**
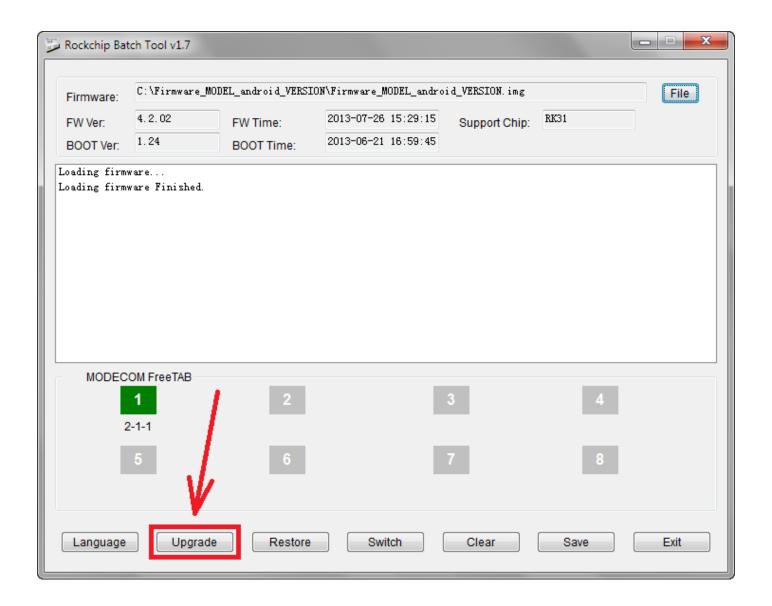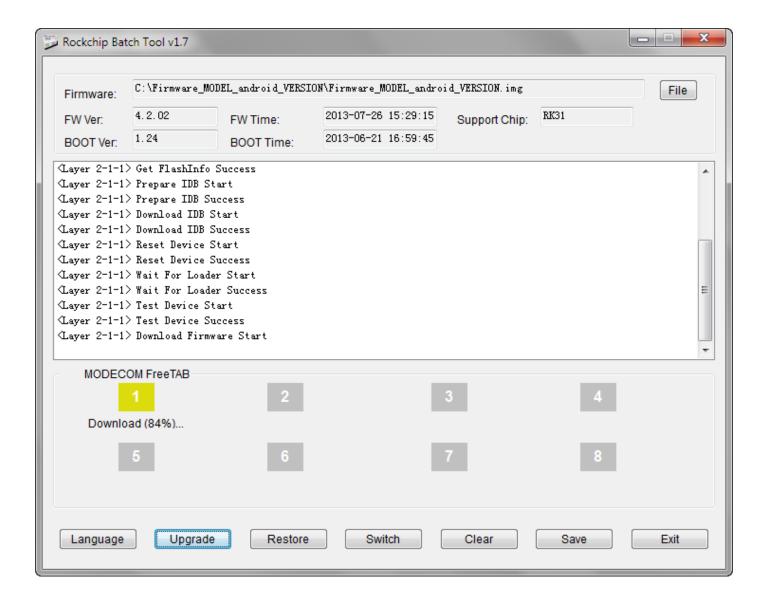
8. If the drivers were properly square **1** is green, click **File**
   and select the update file **Firmware_9702_android_4.1.1_version_1.img**
   in the folder Firmware_9702_android_4.1.1_version_1
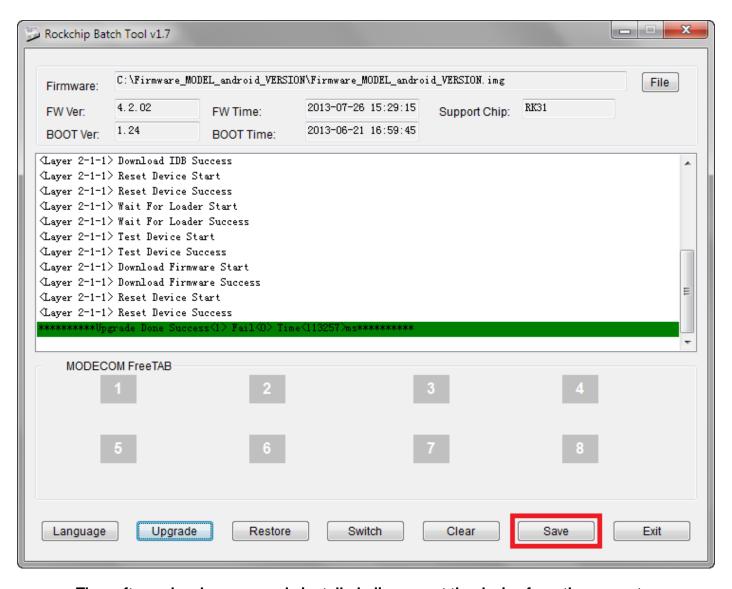
9. Click **Upgrade**, the program will start upgrade procedure, wait a few minutes, do not unplug device from your computer during the update process, operation takes a few minutes

Rockchip Batch Tool v1.7

|	
Firmware:	C:\Firmware_MODEL_android_VERSION\Firmware_MODEL_android_VERSION.img

File

FW Ver: 4.2.02　　FW Time: 2013-07-26 15:29:15　　Support Chip: RK31

BOOT Ver: 1.24　　BOOT Time: 2013-06-21 16:59:45

```
<Layer 2-1-1> Get FlashInfo Success
<Layer 2-1-1> Prepare IDB Start
<Layer 2-1-1> Prepare IDB Success
<Layer 2-1-1> Download IDB Start
<Layer 2-1-1> Download IDB Success
<Layer 2-1-1> Reset Device Start
<Layer 2-1-1> Reset Device Success
<Layer 2-1-1> Wait For Loader Start
<Layer 2-1-1> Wait For Loader Success
<Layer 2-1-1> Test Device Start
<Layer 2-1-1> Test Device Success
<Layer 2-1-1> Download Firmware Start
```

MODECOM FreeTAB

1	2	3	4

Download (84%)...

5	6	7	8

Language　Upgrade　Restore　Switch　Clear　Save　Exit

Rockchip Batch Tool v1.7

Firmware: `C:\Firmware_MODEL_android_VERSION\Firmware_MODEL_android_VERSION.img`   File

| FW Ver: | 4.2.02 | FW Time: | 2013-07-26 15:29:15 | Support Chip: | RK31 |
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```
<Layer 2-1-1> Download IDB Success
<Layer 2-1-1> Reset Device Start
<Layer 2-1-1> Reset Device Success
<Layer 2-1-1> Wait For Loader Start
<Layer 2-1-1> Wait For Loader Success
<Layer 2-1-1> Test Device Start
<Layer 2-1-1> Test Device Success
<Layer 2-1-1> Download Firmware Start
<Layer 2-1-1> Download Firmware Success
<Layer 2-1-1> Reset Device Start
<Layer 2-1-1> Reset Device Success
**********Upgrade Done Success<1> Fail<0> Time<113257>ms**********
```

MODECOM FreeTAB

1   2   3   4

5   6   7   8

Language   Upgrade   Restore   Switch   Clear   **Save**   Exit

The software has been properly installed, disconnect the device from the computer