

Process overview:

Tools needed:

- USB to RJ11 Programming Cable
- Windows Laptop with minimum Windows 10 OS
- Hyperterminal or Putty Terminal
- MS140v4 or MS130v5

Step 1

Connect the USB to RJ11 Programming Cable to your windows laptop running Windows 10. Power on the device and allow 30-60 seconds to complete start up sequence. Once sequence is completed, your windows device manager will recognize the connection and establish a COM Port as a USB.



Step 2

Download and install the drivers required for the USB programming cable to your windows PC. Once installation is completed, unplug and re-plug in the USB programming cable. This should trigger a new connection and assign a USB COM Port to the windows PC.



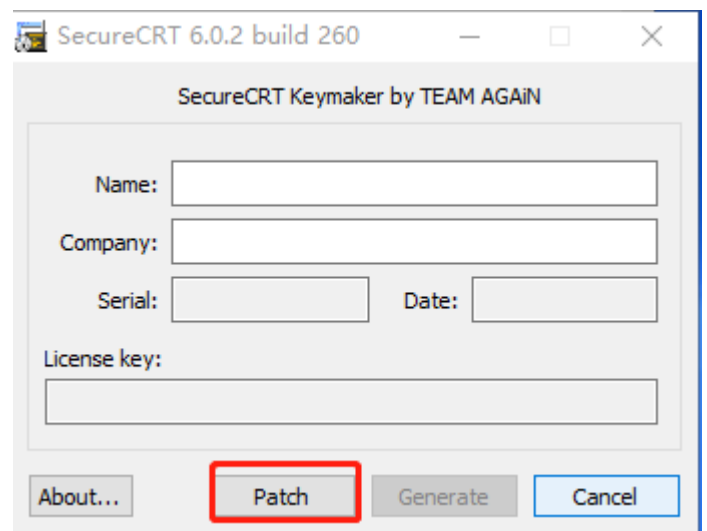
CP210x_VCP_Win_XP
_S2K3_Vista_7.exe

Step 3

Download and Install the SecureCRT **DO NOT OPEN AT THE END OF THE PROCESS**

Register with "SecureCRT-kg.exe".

- 1) Copy "SecureCRT-kg.exe" to the installation folder.
- 2) Right click it and select "run as administrator".
- 3) Click "patch".
- 4) Input in "Name" box and "Company" box and click "Generate".

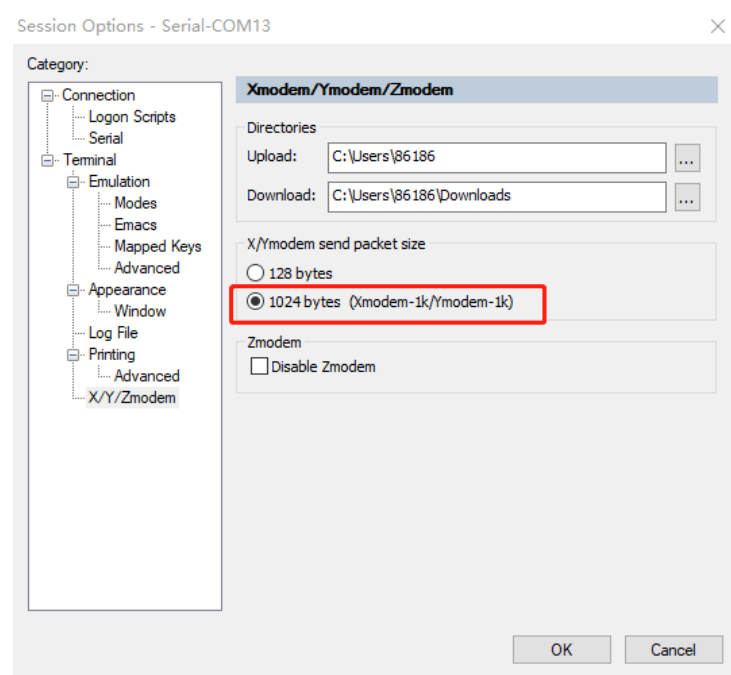
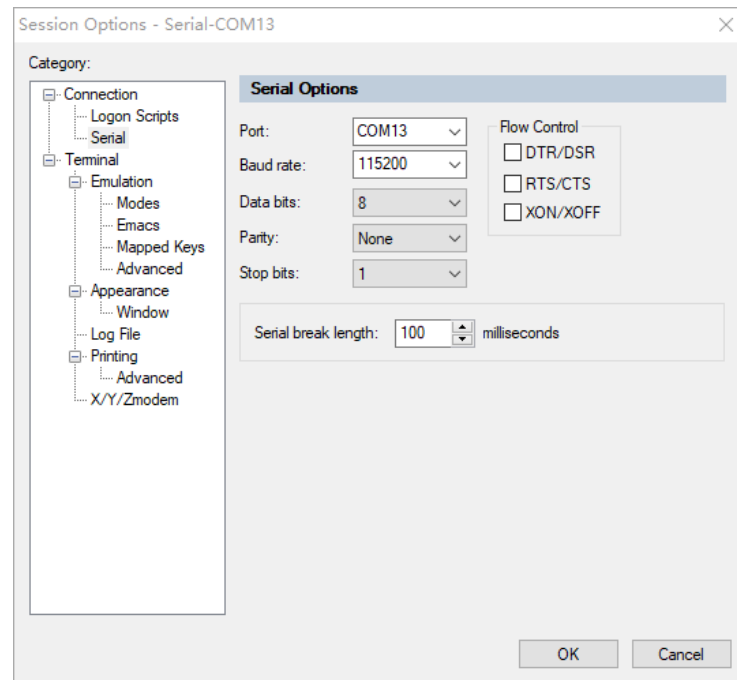


- 5) Open the original "secureCRT.exe" in the installation folder and paste all the license information generated with "SecureCRT-kg.exe" as requested.

File package: SecureCRT v6.0.1.rar

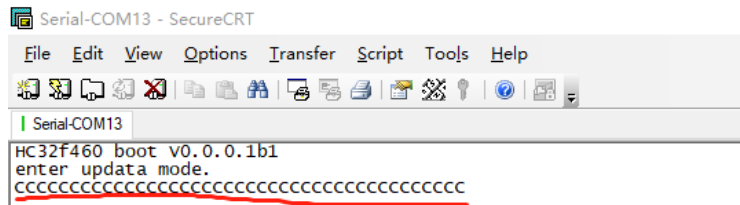
Step 4

Set the serial parameters as below:



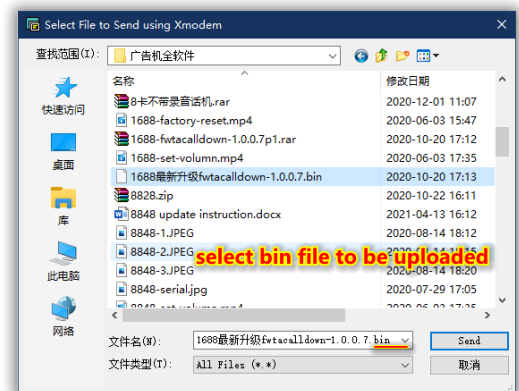
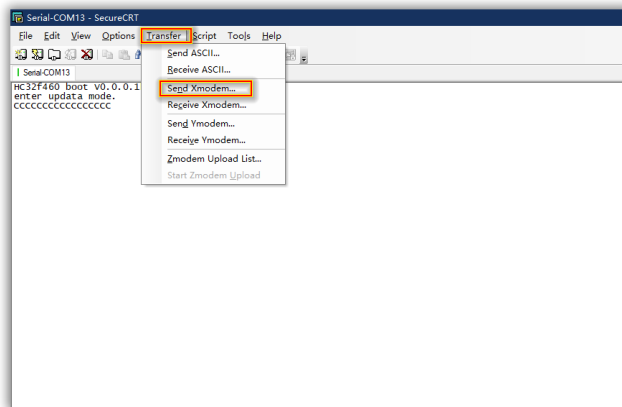
Step 5

Keep ENTER key pressed for **5 seconds** while power on ms130V4 to enter update mode.



Try a few more times in case you don't enter update mode at the first attempts.

Step 6



Step 7

Wait for the update to complete and reboot.