AR-BN20 Burning Tool User Manual

1. Introduction

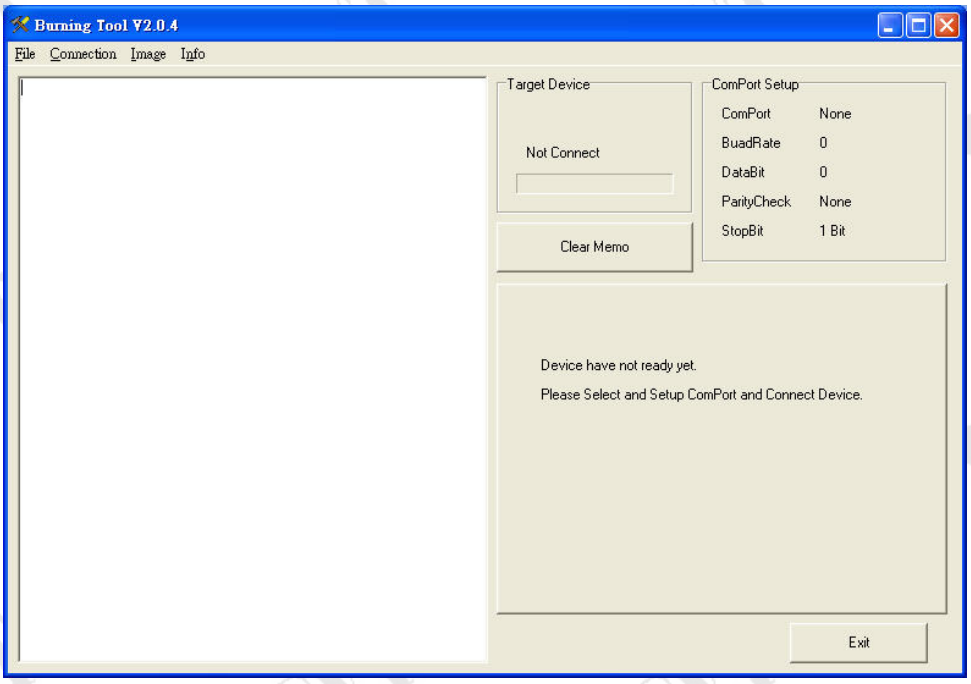
1.1. AR-BN20 is the application tool for quickly burning the program or data into EV203. Using the RS232 interface to download the program and burn into memory, just needs to connect the EV203 and computer with D-Sub cable, this allows for burning function without any other tools or adaptors.

1.2. AR-BN20 don't need any setup and operate easy, by this way can update program quickly, especially for maintain and support far away from support center.

1.3. The Tool will auto detect EV203,make user to operate correctly.

2. AR-BN20 Burning Tool Operation

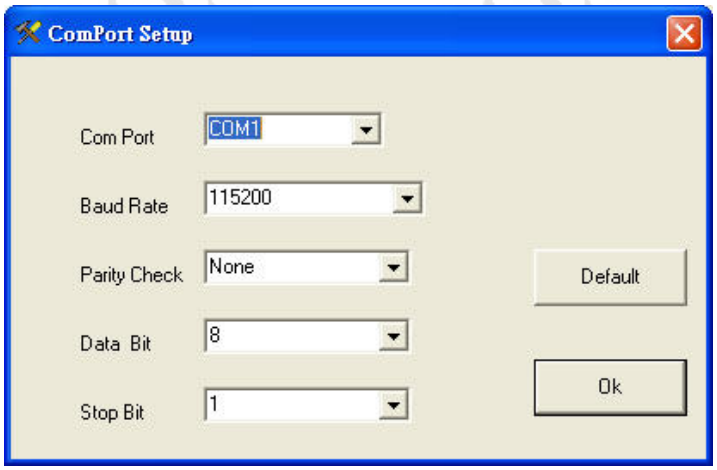
2.1. Enter the screen



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2.2. Setup the Com Port

2.2.1. Choose “Connection” ➪”ComPort Setup”, Setup the RS232 connection.



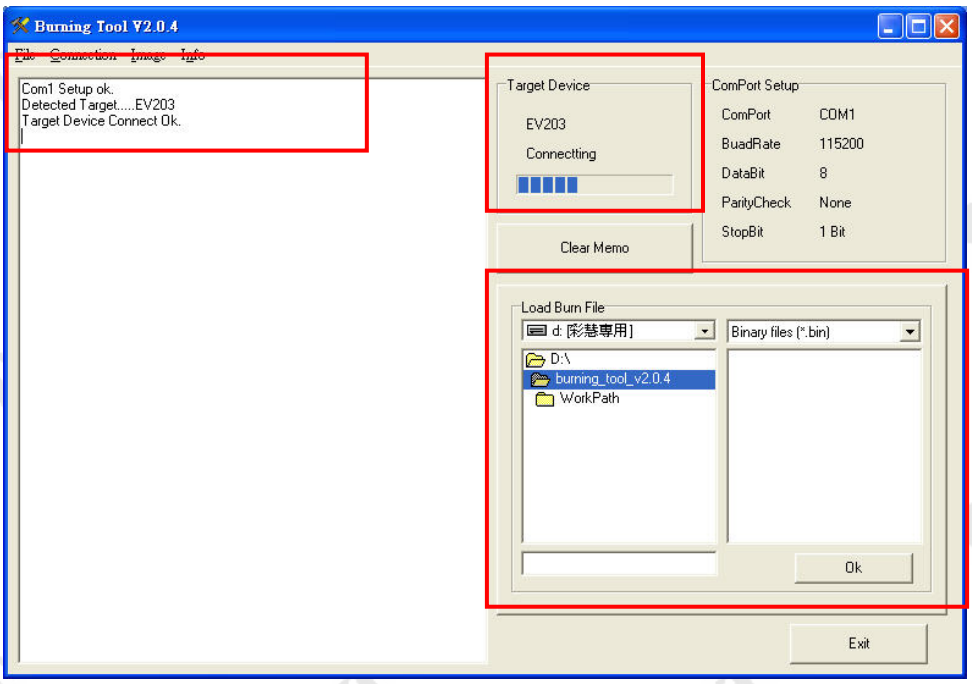
2.2.2. EV203Com Port original settings

Baud Rate	115200
Parity Check	None
Data Bits	8
Stop Bit	1

2.2.3. Setting the Com Port connections successfully, it will detect EV203 automatically. When it detects the EV203, message “EV203” and “Connecting” will appear in “Target Device” frame, and choose file screen will appears in “Load Burn File” frame.

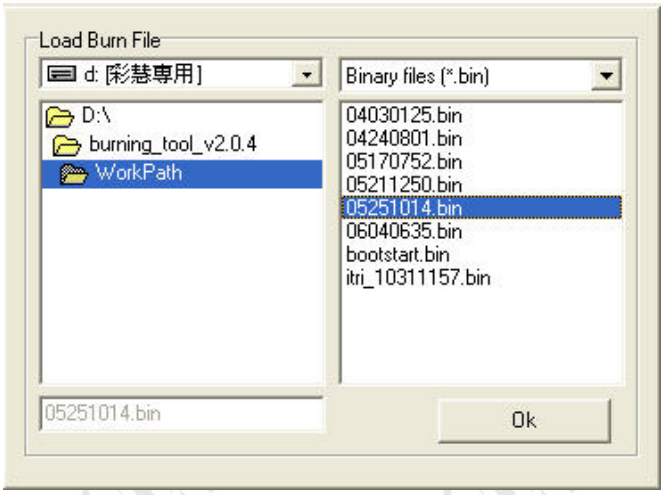


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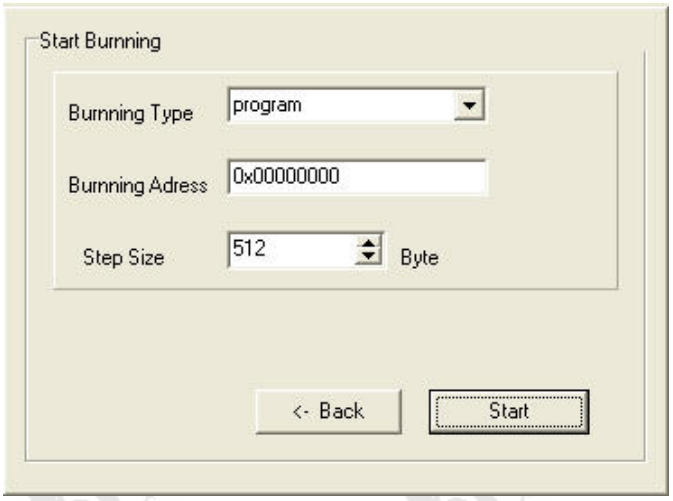
2.3. Burning Files

2.3.1. Choose the desired file for burning in “Load Burn File”, press the “OK” button, step into the burning process.

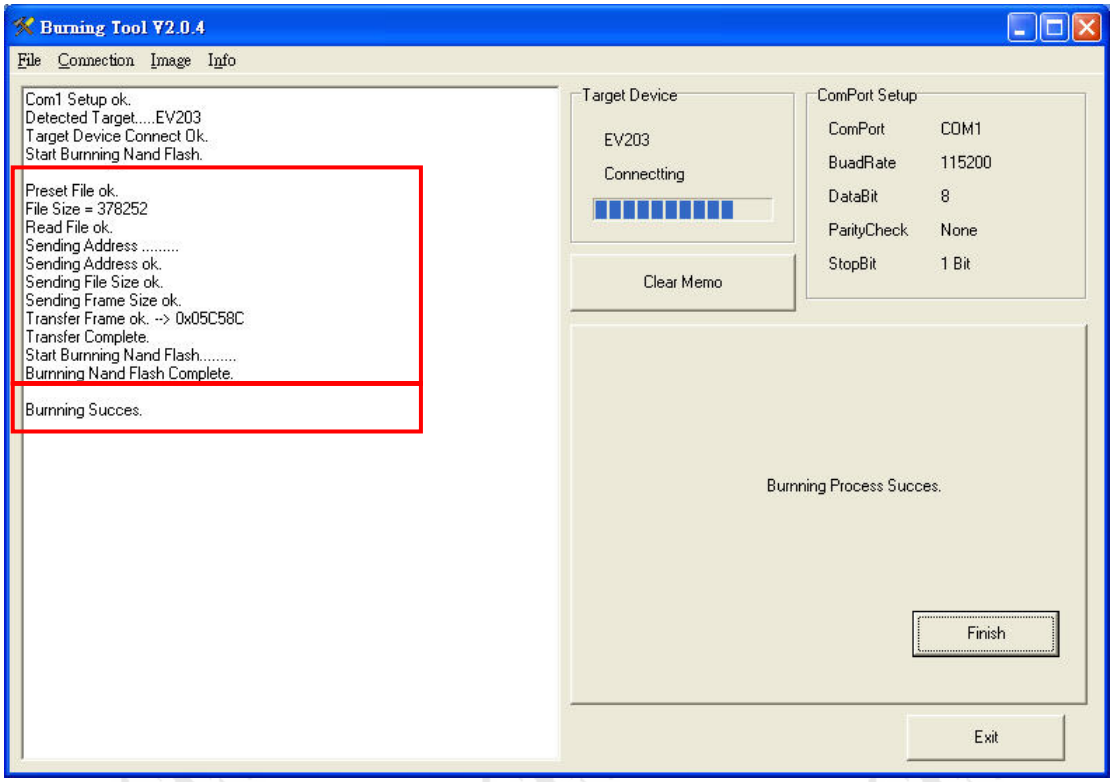


2.3.2. In this Screen, these are default setting for download and burn program.

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2.3.3. Press the “Start” button, start to send the file. Message window will appears the relevant information of the file sending.



2.3.4. After the file transfer, EV203 will start the burning process. Please Don’t turn off the EV203 in this moment, or it will causes a fatal error, so that EV203 can not boot up and process the next burning.

2.3.5. After completing the burning process, the message window will appears “Burning Success” message, that means the burning process finished. Meanwhile, EV203 returns to the original screen on behalf of burning works properly.

2.3.6. After the total burning process done, please reboot the EV203, enabling you to boot and use with the new version program.

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