

Please make sure you are using **Non-Intel 600series chipset motherboard** to update the firmware.

Step 1

Decompress downloaded file and run RomUpdWin



Step 2

Check out if your ECS06 is detected by your computer, you should be able to see current FW version, etc.
If not, click **Rescan** and make sure your ECS06 is installed correctly. You may need to restart your computer in order to detect the card.

The screenshot shows the 'FW Browser' window of the ASM116xMPTool v1.2.1.0. The file path 'G:\116\12120000.ROM' is entered in the text field. Under 'FW Operation:', both 'Erase all content of SPI flash ROM only' and 'Update ASM2116 SPI flash ROM register table only' are unchecked. Under 'OPROM Operation:', 'Update ASM2116 SPI flash ROM' is checked, while 'Don't update Customer Configuration Table' and 'Don't update Firmware Record Table' are unchecked. A table lists device information:

H#	Bus	Dev	Fun	FW ver.	SPI Name	Capacity	Status
0	02	00	00	200529-0000-00	GD25D10	128 kb	

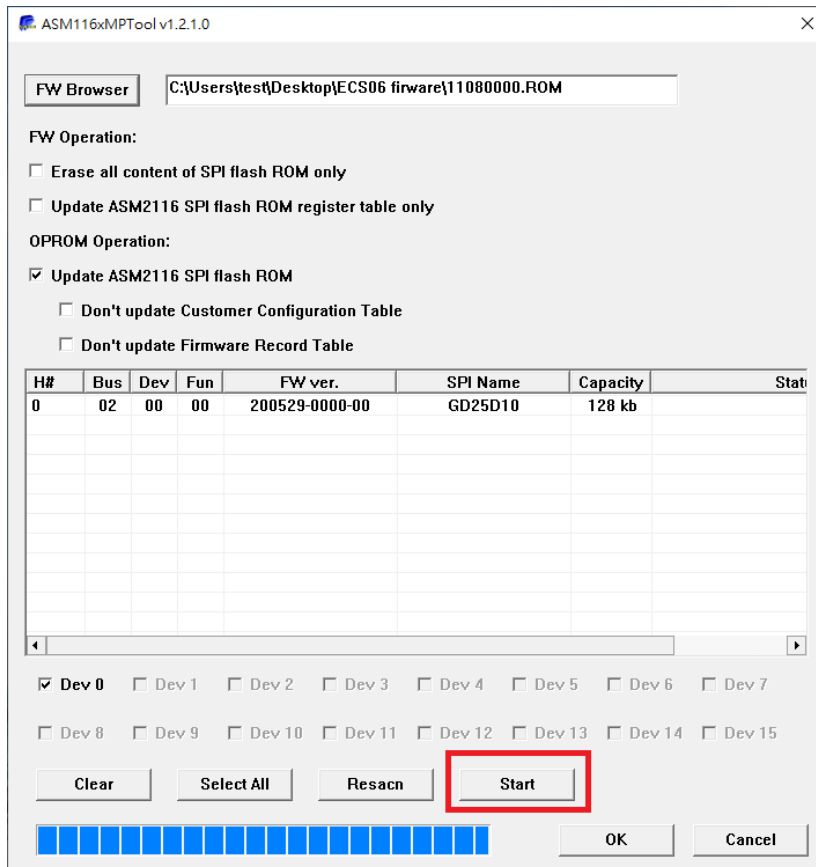
Below the table, there are checkboxes for devices from Dev 0 to Dev 15. At the bottom, there are buttons for 'Clear', 'Select All', 'Resacn', and 'Start'. A progress bar at the very bottom consists of 16 blue squares, followed by 'OK' and 'Cancel' buttons.

Click **FW Browser** and select new firmware 11080000.ROM.
Do not change any operation settings.

[illegible]

Step 4

Click **Start** to update the firmware.



Step 5

Firmware update completed, click **Yes** to reboot the system.

