

Firmware Upgrade on GCC Products

Warning:

- 1.) A Coldfire main board is required to be pre-programmed with a loader in order to become flashable for firmware uploading.
- 2.) Normally, before a new spare main board is ready to ship, a loader or even a firmware (of the most popular version) will be uploaded first on it. In case of functionality problem happening due to incorrect firmware version, please verify if the existing firmware on this main board is the desired one. A new program called 'Firmware Upgrader' is a tool for users to easily upgrade firmwares, followed by the steps listed below.

Step1.

Press indicated buttons by different port transmission listed on the table and open a Firmware Upgrader.

GCC product	Print port	Serial Port	(32Bit) USB Port GCC USB	(64Bit) USB Port Common USB
Jaguar	Function key + Power on	Cut Test key +Power On	N/A	N/A
Jaguar II (V1.0 &1.1 above)	MISC key + Power on	Pause key + Power on	Tool Selec +Power on	N/A
Jaguar II (V1.2 and after)	Data Clear key + Power on	Cut Test key + Power on	Pause +Power on	DOWN +Power on
Jaguar IV & Vogue	Data Clear key + Power on	Cut Test key + Power on	Pause +Power on	DOWN +Power on
Expert/Puma II-III/ Puma II PLUS/ Sable / Bengal	Data Clear key + Power on	Cut Test key + Power on	Pause +Power on	DOWN +Power on

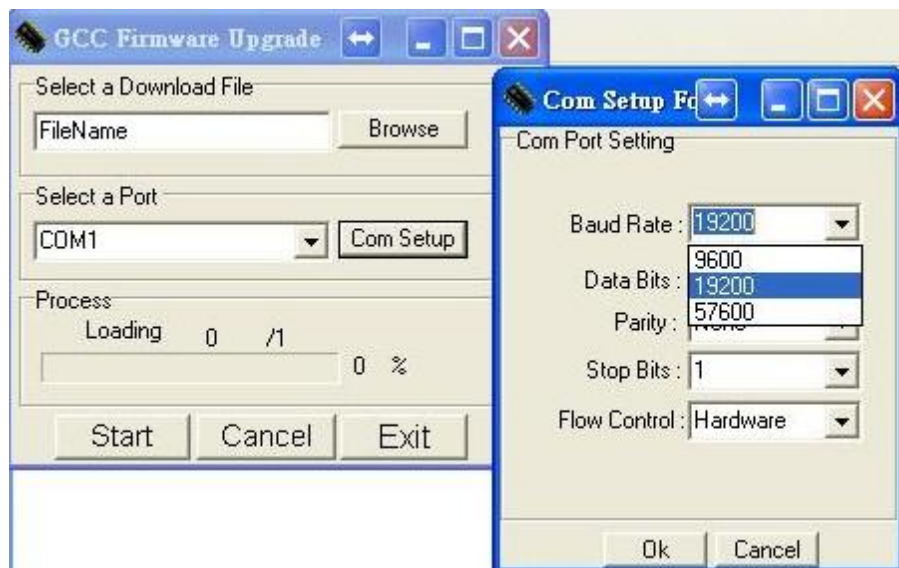
Step2.

Select a desired firmware and port on Firmware Upgrade dialogue box, then press START for uploading.



We highly recommend use “USB MODE” to upgrade firmware

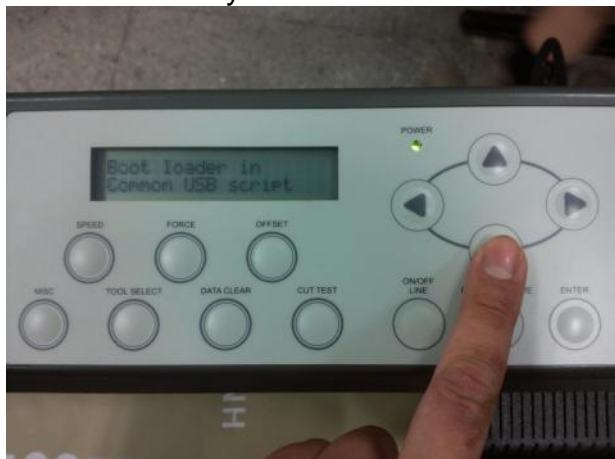
If you use “COM port” to upgrade please set as “19200”



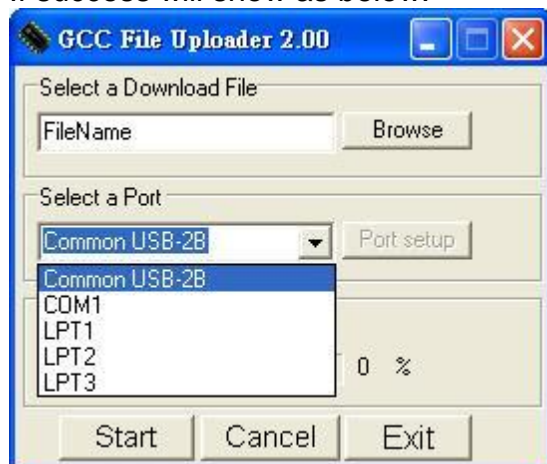
For 64 bit installation method.

Install the latest 64 bit driver from distributor club.

Hold “Down” key + Power on”



If success will show as below:



Firmware and program can be downloaded from GCC website:

www.gccworld.com

➔/GCC Club/Technail support/Download.