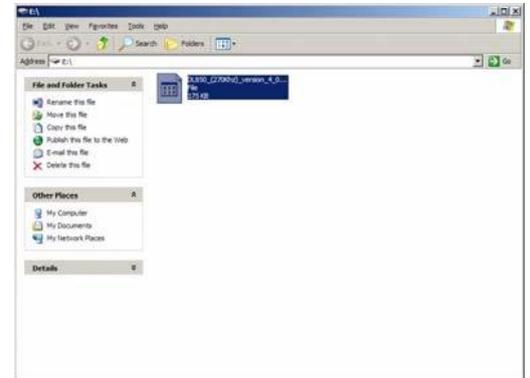


GDS101 software upgrade procedure.

1. If you have received a programmed compact flash, skip stage 2.
2. Copy the received/Downloaded software file and into the root folder of Compact Flash card. The name of the file is not relevant. Also copy the latest version of STARTUP.XXX into the root as startup.exe .

- Note! Standard Compact Flash reader is needed to be attached to the PC
- Note: it is possible to use the Compact Flash card, which is already installed in the display unit.



3. NOTE THE INPUT/OUTPUT SETTINGS OF THE GDS BEFORE STARTING THIS PROCESS:
4. Switch OFF the mains of the display unit and insert Compact Flash card with the new software on it.
5. Press the “hidden” button inside the cabinet (Mounted on the solder side of the keyboard). This is the same button, which is used to activate internal settings.
6. Keeping the hidden button pressed, switch ON the mains in the display unit and keep the button pressed while the message “**You may release the hidden button**” appears in the lower part of the screen. If a new startup.exe is to be loaded follow the on screen instructions.
7. Release the hidden button. After few diagnostic text messages, the list of available software versions will appear in the lower part of the screen as in example below.
 - Note, that if the bootloader does not find any file with the software on the Compact Flash, the presently installed version will start automatically. In this case, make sure, that the upgrade has been copied correctly on the Compact Flash and repeat procedure.

05.04.13	05.05.09				
Active	External				
050413.101	v050509.101				

KEY 1

KEY 2

KEY 3

KEY 4

KEY 5

KEY 6

8. Select a software version, which you would like to install. Normally, it is possible to choose one out of two: the version, which is currently installed in the internal memory (indicated as **Active**) and the upgrade version (indicated as **External**). The version name is displayed in the upper line of the text lines, located just above the corresponding softkey. In the example above, soft key #2 should be pressed to select the latest software version.

9. Confirm selection by pressing **YES** button (or go back to selection, pressing **NO**)
10. Press any button to start the upgraded software (or it will start automatically in 5 seconds)
 - Note. The file with a previous software version will be copied back to the Compact Flash card, so it would be possible to re-install it in the similar manner, if desired.
 - It is possible that some upgrades will write over the present settings. We will try to inform of this, but to be safe, note the setup settings (Outputs).

DOWNLOADS:

[Latest software for GDS101 can be found here \(LINK\)](#)

[Latest version of STARTUP can be found here \(LINK\)](#)