FW update process
for AirGenio control system

Required tools

1x micro SD card   Max size: 16GB
Format: FAT32

1x computer
to download and copy FW to micro SD card

Procedure

1) Download provided FW files

2) Copy files to micro SD card into folder „FLASH"

⚠️   unpack if files are in an archive

SD >			
Název	Datum změny	Typ	Velikost
📁 FLASH	13.10.2017 10:12	Složka souborů	

SD > FLASH			
Název	Datum změny	Typ	Velikost
CFG_000.bin	13.10.2017 7:24	Soubor BIN	1 kB
FCP_128.leo	05.09.2017 9:07	Soubor LEO	3 338 kB
FMA_128.leo	15.09.2017 9:14	Soubor LEO	843 kB

3) Switch OFF the main power supply of unit which you need to update
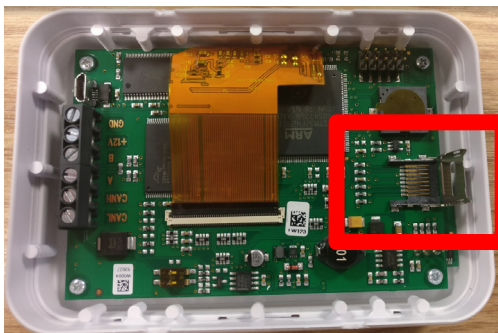
4) Insert Micro SD card into slot in Control panel
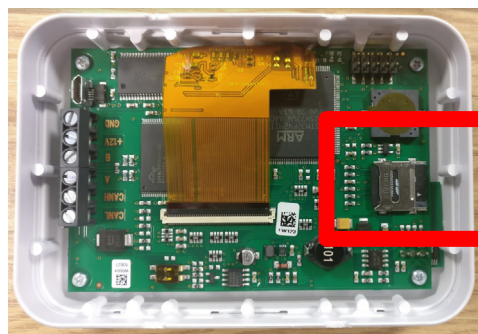

open wall Control panel
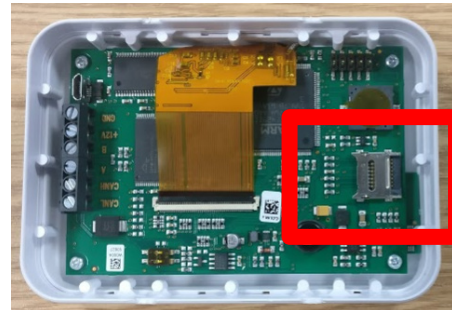
Unlock micro SD card slot

Open micro SD card slot

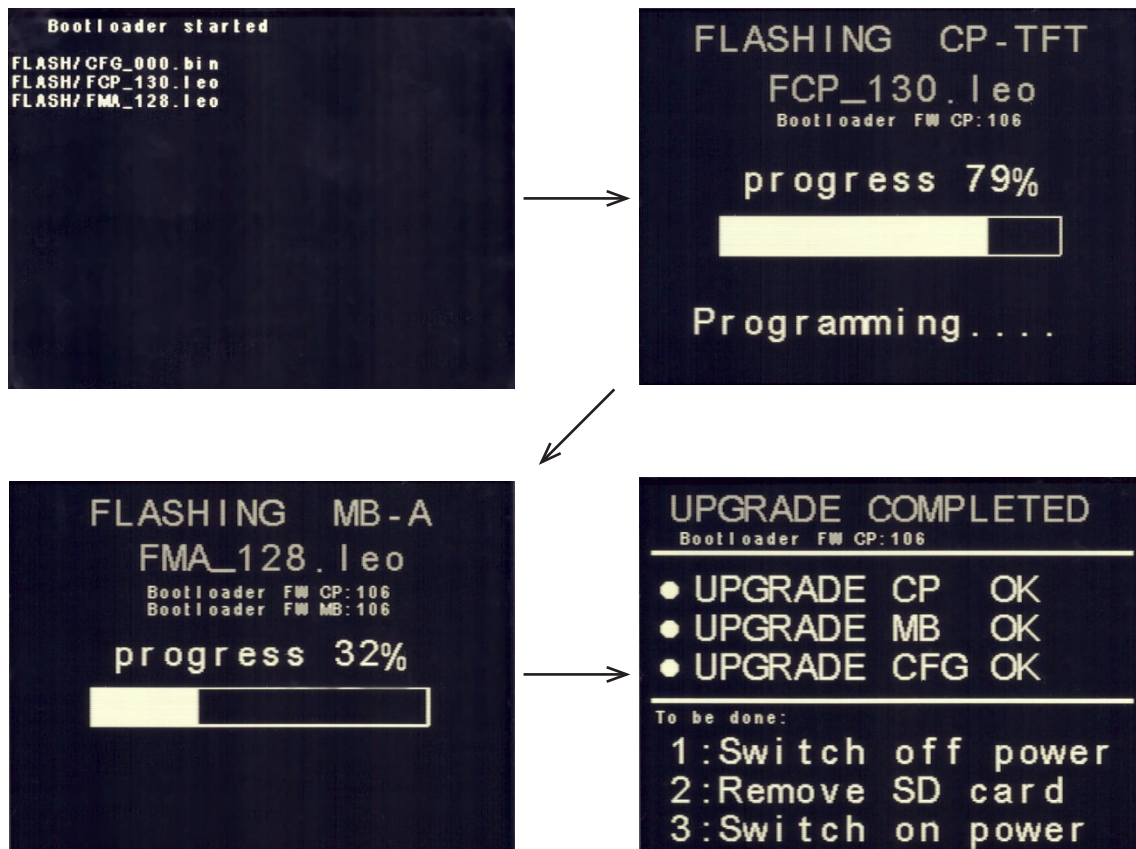

Insert micro SD card with FW

Close and lock micro SD card slot

5) Switch ON the main power supply of unit which you need to update

6) Wait for FW update (progress will be showned on screen)

⚠ FW update could take up to 30 minutes


```
Bootloader started

FLASH/CFG_000.bin
FLASH/FCP_130.leo
FLASH/FMA_128.leo
```

```
FLASHING   CP-TFT
   FCP_130.leo
  Bootloader FW CP:106

  progress 79%
  [_____]

  Programming....
```

```
FLASHING   MB-A
   FMA_128.leo
  Bootloader FW CP:106
  Bootloader FW MB:106

  progress 32%
  [_____        ]
```

```
UPGRADE COMPLETED
  Bootloader FW CP:106
 _____
 • UPGRADE CP   OK
 • UPGRADE MB   OK
 • UPGRADE CFG OK
 _____
 To be done:
 1:Switch off power
 2:Remove SD card
 3:Switch on power
```

FW update finished

7) Switch OFF the main power supply of unit

8) Remove micro SD card from slot - repeat steps in opposite way like described in point 4 of this procedure

9) Switch ON the main power supply - **FW update COMPLETED**