

NOTA ABSOLUTA PLUS

Since December 2021, the Absoluta Plus panel is manufactured in two different hardware versions that can be identified by the board part number:

- **B094** using the Microchip microcontroller
- **B104** using the STMicroelectronics microcontroller.

The two panel versions show same functionalities and can be programmed by using the BOSS and a 4.10 account. The resulting programming can be ported from one version of the hardware to the other, for the same panel model.

The firmware updates are now released in two different versions according with the relevant microcontroller and are non-exchangeable.

The new downloadable file below includes the firmware revisions of both microcontrollers.

Unzipping the file, two folders become available:

- **K_FW** for Microchip microcontroller
- **KST_FW** for STMicroelectronics microcontroller.

Both folders can be copied in the same USB memory stick for the update of the panels that will automatically identify the proper folder for their hardware.

Regarding the downloadable Voice Messages, please consider that:

- Name and structure of the folder resulting from the downloaded .zip and copied into the USB memory stick must kept unchanged so allowing the panel to use them.
- The file names include the default Panel ID "0000".
The panel will check that its Panel ID matches with the one in the file name.
If the Panel ID is changed at the first panel power up, please rename the downloaded files replacing "0000" with the new value.
For example, if the Panel ID is "1234", the files must be renamed into H1234A01.bin, H1234B01.bin, H1234C01.bin.