audison

Prima

AP8.9 bit
AP5.9 bit
AP4.9 bit
FIRMWARE
UPGRADE

v. 2.2.5.0

bit Drive your sound   Full DA

ideato,
progettato,
ingegnerizzato
in Italia

WHO NEEDS TO DO THE FIRMWARE UPGRADE AND WHY?

WHO: - Users that have an AP8.9 bit, AP5.9 bit or AP4.9 bit with FW release lower than **v. 2.2.5.0**.

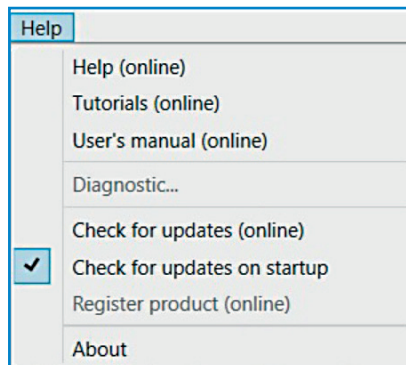**WHY:** This Firmware Upgrade allows compatibility with the new features of the SW **v. 2.2.5.0.**

WHICH ARE THE COMPATIBILITIES OF THE NEW FW RELEASE 2.2.5.0 ?

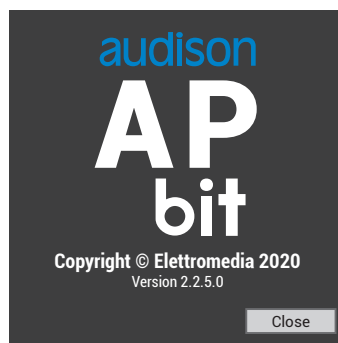**WARNING:** this Firmware is compatible only with the Software release **v. 2.5.5.0** or higher.

IMPORTANT NOTES:

▶ It is not possible to use an AP bit with FW **v. 2.2.5.0** through a PC with SW release lower than **v. 2.2.5.0**. This condition could even lead to serious malfunctioning due to SW/FW incompatibility, and it could compromise the final result or even damage the devices in your audio setup.

▶ It is strongly suggested to always make the following checks:

1. Verify that the SW release in your PC is the latest available in the Audison web portal.

2. **ON LINE Check**: Connect the PC to the Internet network, enable the option: **Help -> Check for updates on startup**. In this way the program will automatically verify the PC SW release, and if the AP bit is connected to the PC the verification will be extended also to the FW release. If needed, the software will show a warning message.

3. **OFF LINE check**: If the PC does not have access to the Internet network, run the SW in *Offline* mode (no AP device connected) and check the SW release from the menu: **Help -> About**.

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WHAT ARE THE STEPS TO DO THE FIRMWARE UPGRADE?

WARNING: The FW upgrade returns the AP to the factory settings. Therefore, if the device was already installed and you want to keep the tuning setup and restore it at the end of the procedure, please make sure to have it saved in your PC or to take it from the AP before doing the upgrade, by following the operations of step **1**. Instead, if you do not want to keep the current tuning or the device has never been used before, you can proceed to the step **2**.

1. Save the AP bit setup file in your PC by clicking on: **File -> Save**. The setup can be reloaded in the device at the end of the upgrade procedure.

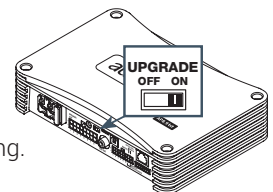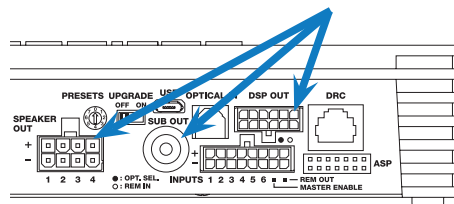   **WARNING:** a PC with SW release **v. 2.2.5.0** or higher cannot get access to an AP bit with lower FW release. In this case you need the following operations to get the setup file saved in your PC:

- Make the SW downgrade by installing the old SW release compatible with the current AP bit FW (download here).
- Open the SW and get access to the AP bit, save the setup file in your PC.
- Close the SW.
- Reinstall in your PC the SW release **v. 2.2.5.0** (download available in the Audison portal).

2. Turn off the device.

3. Disconnect the SPEAKER OUT connector (and SUB OUT for AP8.9 bit and AP 4.9 bit).
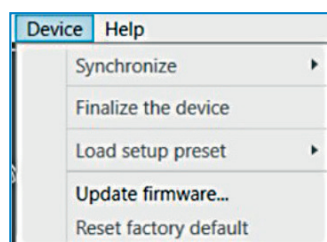For AP5.9 bit e AP4.9 bit disconnect also the DSP OUT connector if used.

4. Download the new FW release from the Audison portal.

5. Set the *UPGRADE* switch of the device in position **ON**.

6. Turn on the device and connect the USB cable from the AP bit to the PC. The logo will start blinking.

7. Run the SW **v. 2.2.5.0**.

8. Click on: **Device -> Firmware Upgrad**e. The program will ask to select the FW file AP bit *(2.2.5.0).bin2* that you downloaded at point **4.**

WARNING: The FW upgrade procedure can be delicate. Before starting the upgrade, please make sure to:
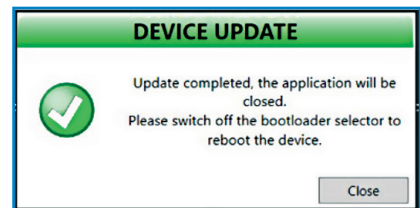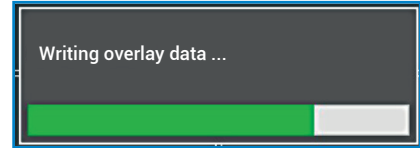- avoid disconnecting the AP bit from the supply.
- avoid disconnecting the AP bit from the PC.
- disable temporarily the automatic suspension settings of your PC.
- disable temporarily the Screen Saver settings of your PC.
- close all the other open PC applications.
- disable temporarily the antivirus and antispyware programs.

If the procedure is started and prematurely interrupted, it could be necessary to send the device to the technical service department to restore it.

All specifications subject to change without notice_22A

9. Once you click on OK the Firmware upgrade will start. This process lasts between 30 and 90 sec. and the correct execution will be notified by both the time scroll bar and the device logo blinking.

WARNING: During the upgrade the scroll bar moving might interrupt for a few moments. Please, do not interrupt the process for any reasons. The upgrade completion will be notified by the warning window. After that, you must close the SW program and turn off the AP bit.

10. Set the *UPGRADE* switch to position **OFF**.

11. Turn on the AP bit and run the SW in your PC.

12. If needed, reload the AP bit setup file previously saved (step **1**). Otherwise, you can start a new device tuning by clicking on **Settings -> Configuration wizard.**

Writing overlay data ...

DEVICE UPDATE

Update completed, the application will be closed.
Please switch off the bootloader selector to reboot the device.

Close

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