

How to Install Avantis Firmware

Avantis

❗ Keep your Avantis mixer updated with the latest version of firmware. Check www.allen-heath.com for the latest version and information.

❗ Updating the firmware resets the mixer parameters and preferences. If you want to keep your current settings save these as a User Show first. Updating firmware does not overwrite User Shows or User Profiles.

❗ Avantis Shows stored on mixers running more recent firmware will not load on systems running earlier versions. However, earlier versions of Shows are compatible with Avantis mixers running later firmware.

To install the firmware:

1. Download the latest firmware from <http://allen-heath.com/> and save the .zip file.
2. Remove any previous Avantis firmware from your USB drive. To do this, look into the USB **AllenHeath-Avantis** folder and delete the existing **Firmware** folder and also the **Firmware.md5** file. Do not delete other files or folders.
3. Extract the .zip file to the root directory of your USB drive.
 - ❗ Do not change the folder name or browse inside the **Firmware** folder as doing this may cause firmware corruption. Attempting to navigate or open files within this directory may cause your Operating System to leave behind small temporary system files which can invalidate your firmware.
4. Safely remove the USB drive from your computer.
5. Plug the USB drive into the Avantis USB port, and touch **Update** in the **Utility / Utilities / Firmware** screen. Avantis will reboot to a 'bootloader' screen and, if valid firmware is found on the USB drive, details of the current versions and versions found on the drive will be displayed.
6. Touch the **Update** button. The screens will go dim during the update before returning to full brightness.
 - ❗ Do not interrupt this process. Failure to complete the transfer may result in firmware corruption. Make sure the mains power cable is reliable and that the mixer will not be disturbed or switched off during the update.
7. When the firmware has been successfully installed, the mixer will automatically restart.
8. Once the system is fully booted, recall a Template Show or User Show from the **Utility / Memory / Show Manager** screen.