



## Installing Firmware on the Advantage360 with the SmartSet Engine (KB360)\*

Version: 8/23/2022

Your Advantage360 was built with the latest version of SmartSet firmware as of its build date, but Kinesis may release newer versions of firmware to improve performance.

Download Firmware Files: [kinesis.com/support/kb360/#firmware-updates](https://kinesis.com/support/kb360/#firmware-updates)

To determine which version of firmware is currently installed on your keyboard, simply run a Status Report (SmartSet + Right Shift + Right Ctrl + ?).

### To update the firmware, perform the following steps:

1. Download the desired version of Advantage360 SmartSet firmware (".upd" file) .
2. Open the keyboard's v-Drive with the shortcut SmartSet + "v-Drive" (Indicator LEDs will flash blue while the drive is open).
3. Navigate to the "ADV360" removable drive on your PC and copy the firmware file to the "firmware" subfolder of the v-Drive.
4. Eject the "ADV360" drive from your PC as you would any flash drive, and then close the v-Drive with the shortcut SmartSet + "v-Drive" (Indicator LEDs will flash green four times).
5. Install firmware with the shortcut SmartSet + Right Ctrl + U (Indicator LEDs will flash green four times, then cycle blue on both modules while the installation is in progress). *Note: Installation will take a full 45 seconds so do not unplug the keyboard or type on it during this time).*
6. To confirm the update was successful, simply run a Status Report (SmartSet + Right Shift + Right Ctrl + ?) and compare version numbers

*Note: If you have performed more than one update, you will need to delete earlier firmware files from the v-Drive (or rename them). The firmware installation command will install the first .upd file with update in the name, so if multiple such files reside in the firmware subfolder you may not install the desired file.*

**\*Advantage360 Professional Keyboards (KB360-PRO) have an entirely different firmware installation process:**

Advantage360 Pro Firmware: [kinesis.com/support/kb360pro/#firmware-updates](https://kinesis.com/support/kb360pro/#firmware-updates)