

KD-WP8-3 Firmware & Bootloader Update Instructions

Overview: KD-WP8-3 firmware v3.10 **must** be accompanied by an update to bootloader 3.03 for improved bootloader performance.

Please follow these links to download the firmware file and bootloader files:

Firmware: [KD-WP8-3_APP_V3.10_07022026.kdf](#)

Bootloader: [KD-WP8-3_Bootloader_v3.03_07022026.kbt](#)

Important: Please read BEFORE updating firmware:

- Project will be wiped during firmware load process. Network settings and device name are retained.
- Before updating, use Web UI to export project and import after firmware load finishes.
 - Refer to page 33 of the Programming Guide for instructions.
- Use the Web UI to import the previous project and re-load to KD-WP8. Refer to page 13 of the [Programming Guide](#) for instructions.

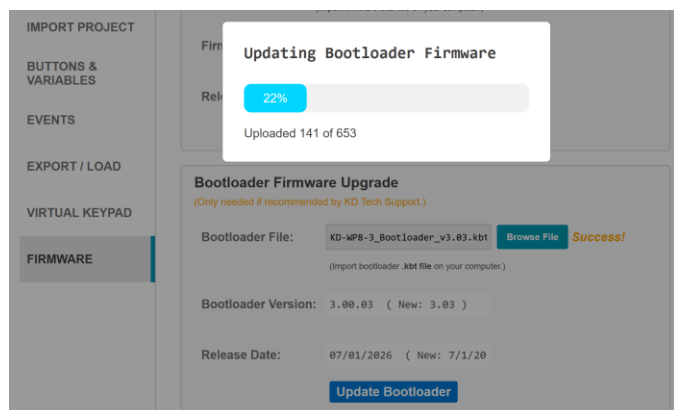
Step 1: Update firmware

You **must first** update KD-WP8-3's firmware to v3.10. Firmware may be updated via the Web UI, or if the KD-WP8-3 is not yet on your network, you may use [KDMS Pro](#) software to load via USB or network.

Step 2: Update Bootloader

With FW updated to v3.10, the FIRMWARE sub-section of the Web UI now has a Bootloader Firmware Update panel located beneath the Firmware Application section.

Press the Browse File button to choose the bootloader .kbt file. You will receive a Success confirmation when the file is imported.



EXPORT / LOAD

VIRTUAL KEYPAD

FIRMWARE



When ready, and you know that your connection to the KD-WP8-3 will not be interrupted, press the Update Bootloader button to begin the update. You will see a status bar, and the total time is approximately 15 seconds.

You may now import your project and use KD-WP8-3 as normal.

