

# FIRMWARE UPDATE INSTRUCTIONS FOR AVIC-Z130BT

## Important:

Please download and print these AVIC-Z130BT Firmware Update Instructions for your reference when downloading and installing the firmware update. It is very important that all steps be completed correctly and in the order described below. Certain settings on your navigation system may need to be input again after the firmware update.

Note: If you have any difficulty carrying out these instructions, please contact Pioneer Customer Service Center toll free at 800-421-1404. Pioneer service representatives are available Monday through Friday, 10:30 AM – 2:30 PM and 3:30 – 7:00 PM (Eastern Time), except on holidays.

## Before Updating

Check the model number of your system to confirm that you have an AVIC-Z130BT system.

- See lower left side of the face panel for the model number of your system.

**Please do NOT perform any further steps of this firmware update if your model number shows “AVIC-Z1” or “AVIC-Z2” or “AVIC-Z3” or any other model number aside from “AVIC-Z130BT”. Otherwise, this firmware update could cause critical damage to your navigation system.**

Check the version number of your current software by completing the following steps:

- Press the “HOME” key
- Select the “Settings” tab
- Select “System Settings”
- Select “Service Information”
- **Press and hold the upper left corner** of the “Service Information” screen for a few seconds
- The “Platform version” number and the “Application version” number will be displayed --please look at the “Application Version” number, which is displayed on the second line. If the “Application Version” shows **3.001** or higher, then your AVIC-Z130BT is already equipped with the latest software version and there is no need for this firmware update. If the “Application Version” shows version **3.000 or lower**, please proceed with the update.

**If you are downloading the firmware update, please proceed to the next step. If you are using a preloaded SD card, please go directly to Step 3.**

## Downloading the Firmware Update

### Step 1

Download the firmware update by visiting [pioneerelectronics.com/firmware](http://pioneerelectronics.com/firmware). Once you have downloaded the file to your computer, double click the file to decompress it. If you do not have a decompression utility installed on your computer, you can download WinZip at [winzip.com](http://winzip.com) (purchase may be required).

### Step 2

Copy the ‘AVICZ110’ folder onto a blank SD card. **While the folder name may be confusing, ‘AVICZ110’ is the correct file. Do not rename the folder or alter the content of the files within as this will prevent the AVIC-Z130BT from properly loading the update.**

Note: Ensure that the AVICZ110 folder is located within the root (top) layer of the SD card. Make sure that the SD card is at least 256MB or larger.

## Installing the Firmware Update on your AVIC-Z130BT

### Step 3

Load the SD card into your AVIC-Z130BT. The system will automatically reboot and start the update process within one minute.

**WARNING! While your navigation system is being updated, do NOT turn off the power to the navigation system. Severe damage to your navigation system could result from your failure to obey this warning, including but not limited to the loss of all content/data that is stored on the internal Flash Memory (such as address book entries and other user information).**

If your system does not reboot and start the update process within one minute, then please check your system and SD card as follows:

- Check the model number of your navigation system and version number of your current software, as detailed above in the “Before Updating” section.
- Check the SD Card and confirm that the ‘AVICZ110’ folder is the only folder on the SD card. There should be no other files.

#### **Step 4**

Please wait a few minutes (approximately 3 to 5 minutes) for the firmware update to be completed. The AVIC-Z130BT will automatically reboot after the firmware update is completed.

#### **Step 5**

Once the firmware update is completed, please perform the following steps to confirm that the firmware update was successful:

- Press the “HOME” key
- Select the “Settings” tab
- Select “System Settings”
- Select “Service Information”
- **Press & hold left upper corner** of the “Service Information” screen for a few seconds
- Confirm that your system correctly displays the below information:  
Platform Version: 3.000  
Application Version: 3.002

#### **Step 6**

Please eject the SD Card from the AVIC-Z130BT. Your AVIC-Z130BT is now ready for use.

#### **Questions**

If you have any questions, please contact Pioneer Customer Service toll free at 800-421-1404, Monday through Friday from 10:30 AM – 2:30 PM and 3:30 – 7:00 PM (Eastern Time), except holidays.

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