

INSTRUCTIONS FOR DOWNLOADING FIRMWARE UPDATES FOR AVIC-Z120BT

Important:

Please download and print these [AVIC-Z120BT Firmware Update Instructions](#) (Adobe Acrobat PDF, 210kb) for your reference when downloading and installing the firmware update. It is very important that you complete all steps correctly and in the order described below.

WARNING! The data stored onto your navigation system cannot be guaranteed during the firmware update process.

Note: If you have any difficulty carrying out these instructions, please contact Pioneer Customer Support Center toll free at 800-421-1404 during regular business hours (M-F 10AM-7:30PM Eastern Time).

Before updating

Check the model number of your system to confirm that you have an AVIC-Z120BT 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-Z120BT"). 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 & hold left upper corner of the "Service Information" screen for a few seconds

If the "Application Version" shows **2.003000** or higher, then your AVIC-Z120BT is already equipped with the latest software version and there is no need for this firmware update. If the "Application Version" shows version **2.002100 or lower**, please proceed with the update.

If you are downloading the firmware update, please proceed to the next step. If you are using an update SD Card, please go directly to Step 3.

Downloading the Firmware Update

Step 1

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

Step 2

Copy the "AVICZ110" folder onto the root of the Micro SD Card.

*Note: Ensure this file is located on the top layer of the Micro SD Card.

Make sure that the Micro SD Card follows these requirements:

- Greater than 256MB.

Installing the Firmware Update into your AVIC-Z120BT

Step 3

Load the SD-Card into your AVIC-Z120BT. The system will automatically start the update process within 1 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 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 Micro SD Card as follows:

- Check the model number of your navigation system and check the version number of your current software, as detailed above in the “Before Updating” section.
- Check the Micro SD Card and confirm that the “AVICZ110” folder is stored on the top layer of the SD card.

Step 4

Please wait a few minutes (approximately 7 to 10 minutes) for the firmware update to be completed. The AVIC-Z120BT 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:

PlatformVersion: 2.00000
Application Version: 2.003000

Your navigation system is now ready for use.

Step 6

Please eject the SD Card from the AVIC-Z120BT. Your AVIC-Z120BT 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 10:00 a.m. to 7:30 p.m. (Eastern Time), except holidays.