

SEGA® 2.4 GHz Wireless Genesis®/Mega Drive Receiver Firmware by Retro-Bit®

Version Update: 1.02

Release: 2020-01-07

This update requires a PC with Windows 7/10

This firmware includes the following updates:

- Latency has been improved.
- Corrects button misfiring when holding down a direction on certain titles.

This firmware is for use strictly for the **Genesis® or Mega Drive receiver** included with the following products:

- SEGA Genesis® 8-Button Arcade Pad - 2.4 GHz Wireless
- SEGA® Mega Drive 8-Button Arcade Pad - 2.4 GHz Wireless

DO NOT INSTALL THIS FIRMWARE ON ANY OTHER DEVICE

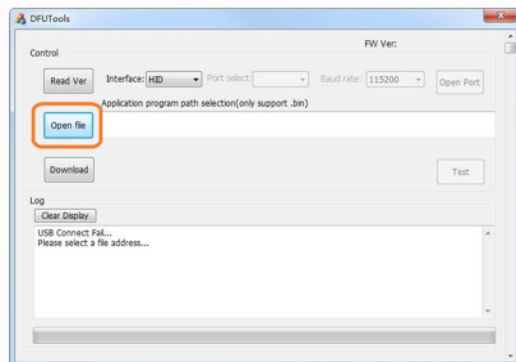
DO NOT INSTALL THIS FIRMWARE WHILE STILL CONNECTED TO A CONSOLE - POWERED OR NOT

Installation

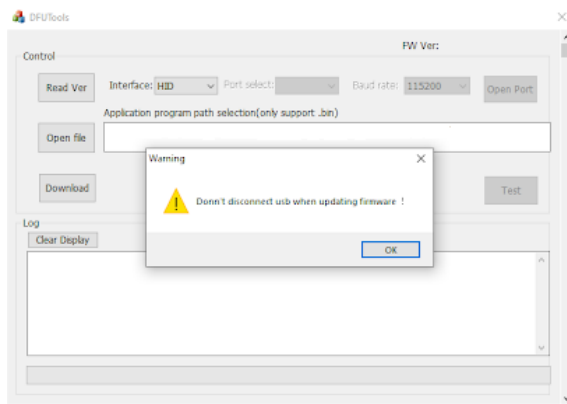
1. To prepare for the installation of firmware, please connect the included Micro USB® cable into the receiver and then connect to your PC while holding down the pairing button on the receiver. Continue to hold the pairing button (the LED will blink for a while and then turn off - THIS IS FINE) after which you will need to allow the device to install itself onto the PC. Your Windows PC will notify you that the device has been fully installed after which you may proceed.
2. Extract all of the items of the .zip file into the same folder. Do not move or change any of the included files.
3. Open the included updater called DFUTools.exe (you may need to run as Admin).



4. On DFUTools, select the firmware file via Open File (this will be the file named **SEGA_GenMD_Receiver_v1_02.bin**)



5. Select 'Download' on the update software and then hit OK after the warning pops up.



6. Once completed, close the software program and safely remove the receiver from your PC (click on the USB® tray icon and select 'remove safely from PC').
7. Connect as normal to your console and play.
8. If you continue to encounter issues, please e-mail info@retro-bit.com

Troubleshooting

- If your receiver is now powering on, it means it did not install a firmware update correctly
- If the updater is not detecting your receiver:
 - Make sure the Micro USB cable used is a data cable, not just a power cable
 - Try again by connecting to a different USB port
 - Remove any additional USB communication devices the PC may have connected to it
 - Check to make sure you are installing the correct firmware on the correct device
- If you tried the above and are still unable to get the PC to detect your receiver, you may try this method:
 - Hold the pairing button on the receiver before plugging in the device and continue to hold it while finding the device on the updater program
 - In some cases, the PC will refresh the device and the program will detect it - at which point you can release the pairing button
- If you are unable to install the update or your receiver has issues, please contact our support team at info@retro-bit.com