

Instructions for Products with Card Reader

Prerequisites

Minimum Computer Specifications:

Windows 95 or higher

32 MB Ram or higher

Pentium or Celeron processor

Monitor capable of running 800x600 or higher

MMC/SD reader/writer device attached to your PC

Formatted MMC/SD card.

Instructions

We suggest that you disconnect any advanced accessories from the unit (i.e. Weathersense, Interlink, Cannonlink, etc) before going any further. The **exceptions** to this would be if you have the Minn Kota i-Pilot Link or the Humminbird 360 Imaging attached. Both of these items need to be connected to the unit in order to update their software which is done via Ethernet.

To update with an SD CARD

1. Download the needed software from the files above.
2. After thoroughly reading the below instructions, you can save the files to the SD card. Never attempt to Open these files, these files are only to be **Saved**.
3. You will need to select to save this file to the SD Card. (The SD card may be listed as a removable disk, removable storage drive, SD). Do not modify the name of the file, then click on SAVE.
4. After the Download Complete dialog box appears - click CLOSE
5. Remove the SD Card from the card reader. After removing the SD card from the reader and before powering on the unit, we recommend that you disconnect any Advanced Accessories connected to the unit. This might include a GPS receiver, Interlink, Cannonlink, etc.
6. **POWER ON THE UNIT.** Allow the unit to go through the complete start up **BEFORE** pressing any buttons or selecting any menu options. **AFTER** the unit has completed the loading process and you have clicked through the warnings and information, place the SD card in the unit.
7. You will get a message on the unit saying SOFTWARE NUMBER “12.3” is higher than your current “12.0” software do you want to update? Press the Right Cursor to Confirm.
8. Another message will then appear saying do you want to **ABORT**, press the Left Cursor to **NO** at this time and the software update will begin. **DO NOT POWER OFF THE UNIT DURING THIS TIME.** If you loose power to the unit during the software upgrade process, it is very likely that the unit will need to be returned to the factory for updating.

Once the update is complete the unit will restart and say current SOFTWARE NUMBER “123”

installed, no update required. It is now safe to remove the SD Card, and power off the unit.

9. Once you have updated the software on the unit, we suggest that you add back your advanced accessories. If you have an Interlink, we suggest that you first connect to unit 1, power on the unit and allow it to update the software on your Interlink. After this you may reconnect the remaining advanced accessories.

Downloading HumminbirdPC (to be used if the unit does not have a card reader or is in our Matrix Series of products)

Prerequisites

A PC-compatible computer running Windows.

At least one USB port.

Java version 6 update 26 at a minimum

Instructions

Prior to downloading this software, please make sure of the following:

1. You should have all of the latest Windows Updates completed.
2. Download this program to your PC. Run the program and follow the installation instructions on the screen.

CAUTION! We highly recommend that you restore the defaults on your Humminbird unit prior to downloading any new software as it can create complications that can only be fixed at the factory.

See instructions in left column regarding Downloading HumminbirdPC first.

Instructions for Products without a Card Reader

Prerequisites

Minimum Computer Specifications:

Windows 95 or higher

32 MB Ram or higher

Minimum of 20 MB Free Disk Space

Pentium or Celeron processor

An available USB port

Monitor capable of running 800x600 or higher

You must have installed HumminbirdPC to your laptop or PC.

Humminbird Accessories Needed:

AS PC3 Accessory Kit:
PC Connection Cable with a USB connection
Fishing System - 18 volt power cable w/ 8-AA batteries (**not included**)
PC connect accessory manual

Downloading the Software for Updating the Unit

Log in at humminbird.com/support - Registration Section

On the **MY PROFILE** page SOFTWARE DOWNLOADS appears on the left tool bar. Click on the unit respective unit update.

A description of the new features in the update appears and Click on the XXX UPDATE in the Download box below the software description

File Download box will pop up - Click **SAVE** and indicate where to save the software update file so that you can retrieve it momentarily.

Download Complete dialog box will appear - click **CLOSE**

Connection to your PC

Insert the USB cable to an available port

Plug the Accessory connector into the unit

Attach the power cable to the new 8-AA batteries on AS PC3 (*DO NOT PLUG THE POWER CABLE INTO THE UNIT AT THIS POINT*)

Using Humminbird PC

Be sure your unit is connected to the computer, but do not power on the unit at this point

On your task bar go to **START>>-PROGRAMS>>HUMMINBIRDPC**. This will start the HumminbirdPC program.

After Humminbird PC loads, power on your unit.

On the Humminbird PC program you will then see an icon of a unit. Click on the icon of the unit.

You will then see a Yellow oval with a blue circle arrow , click on the oval icon.

Humminbird PC will then start the Humminbird Software Update Wizard. You will then click on **next** to proceed. Your unit name and serial number will then appear on the screen.

You will then click on **Browse** and then click on the **update file** (.bin file) that you have saved to your PC and click open. This will prepare the file to be transferred into you unit.

Then click **next** to proceed with the software update, the update will then start. Once the

software update is complete the unit will reboot itself. **DO NOT POWER OFF THE UNIT DURING THE UPDATE.**

CAUTION! We highly recommend that you restore the defaults on your Humminbird unit prior to downloading any new software as it can create complications that can only be fixed at the factory.