

Getting Ready

Your console displays its software version when you power it on. You can check if there is newer software available for your equipment at [Horizon Software Updates](#). If your console shows the same version of software as listed on the website, there is no need to attempt an update.

You must know your unit's serial number before downloading software; refer to [Finding Your Serial Number](#).

You will need a USB flash drive (blank, formatted to FAT32) to download the software and install it on your console.

Note: Most software at [Horizon Software Updates](#) is for the console upper control board. Any other type of update (such as a Bluetooth update) will be labeled as such in the Notes column. (The only difference between these types of updates is [the required file structure on your flash drive](#).)

Downloading the Software

1. Go to the [Horizon Software Updates](#) website.
2. Select your equipment type from the Zendesk menu.



3. Find your model in the list. Any numbers after the dash in the model name correspond to the serial number prefix, which is shown in parentheses.

The serial number prefix in the list must match your unit's serial number prefix exactly.

Example

You have a **7.0AT** treadmill with serial number **TM1021C220700012**. Therefore, the listing circled in green is the **correct** software for your unit.

The 7.0AT-02 with serial number prefix TM1002B is **not** the correct software for your unit.

Treadmills

7.0AT-02 (TM1002B)

7.0AT-24 (TM1021C)

Furthermore, a serial number prefix of TM1021 *that is not followed by a C*, should **not** use the TM1021C software. Look for TM1021 on the [Horizon Fitness \(North America\)](#) site instead.

Installing incorrect software can corrupt your console, making your equipment unusable.

If you have any questions, contact [JHT Content Management](#) before attempting a software update.

Performing a Software Update



- When you have found the correct listing for your model, click the link to access the software and other file attachments. See the Notes column for accompanying release notes or special instructions.

7.0AT-24 (TM1021C)

 JHT Content Management
3 days ago · Updated

Date	Serial Number Prefix	Version	Notes
2022/07/29	TM1021C	V2.002	See NB-2207007.

 [Horizon 7.0AT_24 V2.002.bin](#)

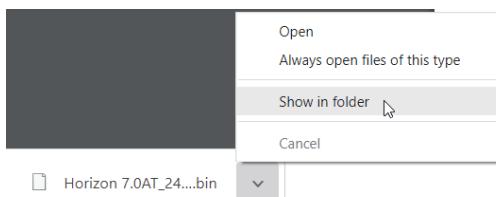
300 KB · Download

 [NB-2207007.pdf](#)

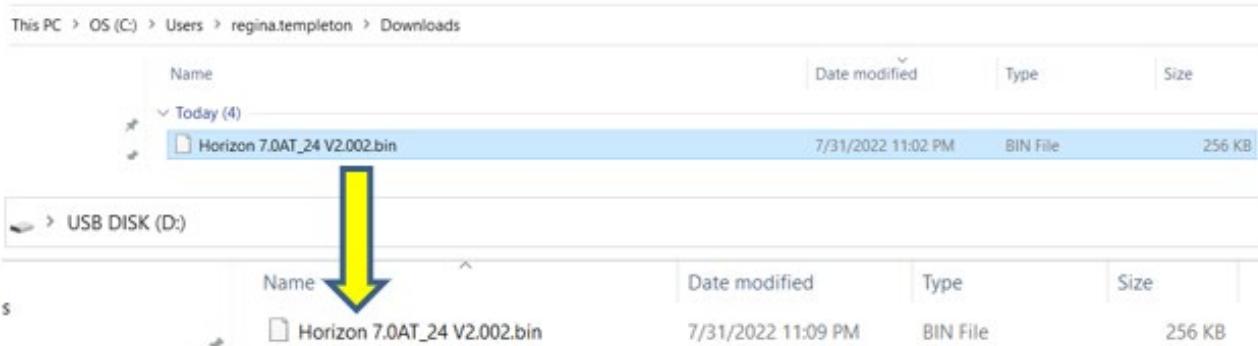
800 KB · Download

Important: Some models do not follow the general software update instructions outlined in this document, or a particular software version may require different update instructions. If your model has alternative instructions listed for a software update, **follow those instructions instead.**

- Click the software file (.bin or .rar) to begin the download.
- Plug your empty flash drive into your computer's USB port.
- Click the arrow next to the file download at the bottom of your screen and select "Show in folder".



- Move the software from the Downloads folder to the flash drive.



Note: Flash drives can have different names and letters (including D:, E:, or F:) depending on the computer. In these instructions, the flash drive is shown as USB DISK (D:).

Performing a Software Update



9. Create the software file path **USB DISK (D:) > HORIZON > FWF > EFM.bin** by following these steps:

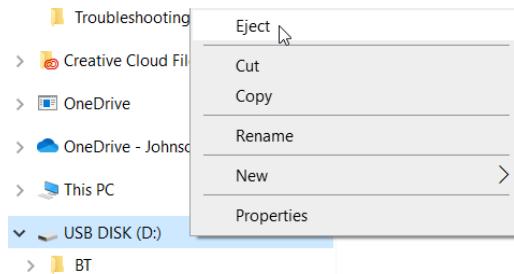
- At the root of the flash drive, right-click and create a new folder named **HORIZON**.
- Inside the **HORIZON** folder, right-click and create a new folder named **FWF**.
- Move the software file into the **FWF** folder.
- Rename the file (.bin) to **EFM.bin**.

Note: For a Bluetooth update, the file path must be **USB DISK (D:) > BT > FW > BT.MVA**

Name	Date modified	Type	Size
EFM.bin	7/31/2022 11:09 PM	BIN File	256 KB

Name	Date modified	Type	Size
BT.MVA	7/1/2022 11:40 AM	MVA File	333 K

10. Right-click on **USB DISK (D:)** and select “Eject” to safely remove your flash drive from your computer.



Installing the Software

Note: If you are installing main software **and** Bluetooth software, you must have separate flash drives for each. Make sure to install the main software *before* the Bluetooth. (Again, the only difference between these types of updates is [the required file structure on your flash drive](#).)

- Power off your fitness equipment or remove the safety key.
- Insert the flash drive into the console's USB port. Refer to your Owner's Manual if you do not know where the USB port is located.
- Power on the unit or reset the safety key. Your console may automatically begin the update as soon as the console powers on/flash drive is inserted.

Note: Some updates require the console to be powered on/safety key inserted before the flash drive is inserted. If the unit does not update the first time, retry the update with the unit powered on to start.

14. If your console did not automatically begin the update as soon as the console powers on/flash drive is inserted, press Enter to start the update. (If pressing Enter does not start the update, make sure that the file path to the software is correct on your flash drive.)

Note: If your console states “no updates found”, this indicates that your software was current prior to attempting the update. No further action is required.

15. Monitor your console throughout the update in case you are prompted for additional user input.
16. If the console does not automatically reboot after the update is completed, turn the unit off and then on again. The new software version should display on the console.