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## Ontech firmware upgrade

This document describes the process for programming the Ontech 9060/9065, but the process is identical for other models. Just make sure that you download the correct firmware update application.

The update works with Windows 11 and Windows 10.

### Quick how to

1. Download and start the firmware upgrade application.
2. Turn off your Ontech (both LEDs should be OFF).
3. Connect Micro USB cable between your computer and Ontech device.
4. Wait about 20-30 s for pop-up saying "successfully upgraded". If this does not happen, close the program, shut off the Ontech device and try again.


### Detailed description of the upgrade process

Download the correct firmware update application from this link:


<https://www.ontechcontrol.com/programvara/>

Make sure that you have a standard Micro USB cable available. Either the one from the Ontech box, or any other standard Micro USB cable which supports data transfer (and not only charging).

Double click (or unpack) the zip-file. Normally it is found in your "downloads" folder.

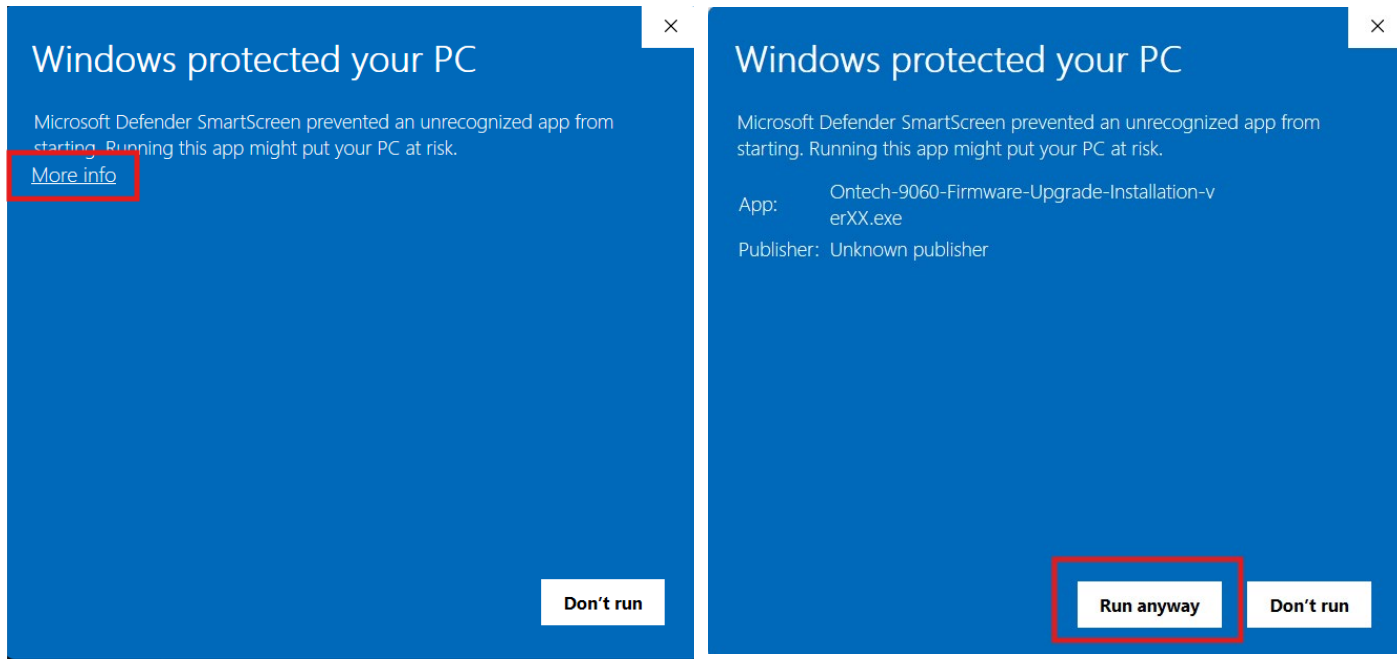
 Ontech-9060-Firmware-Upgrade-Installation-verXX.zip

Double click the "exe"-file.

 Ontech-9060-Firmware-Upgrade-Installation-verXX.exe

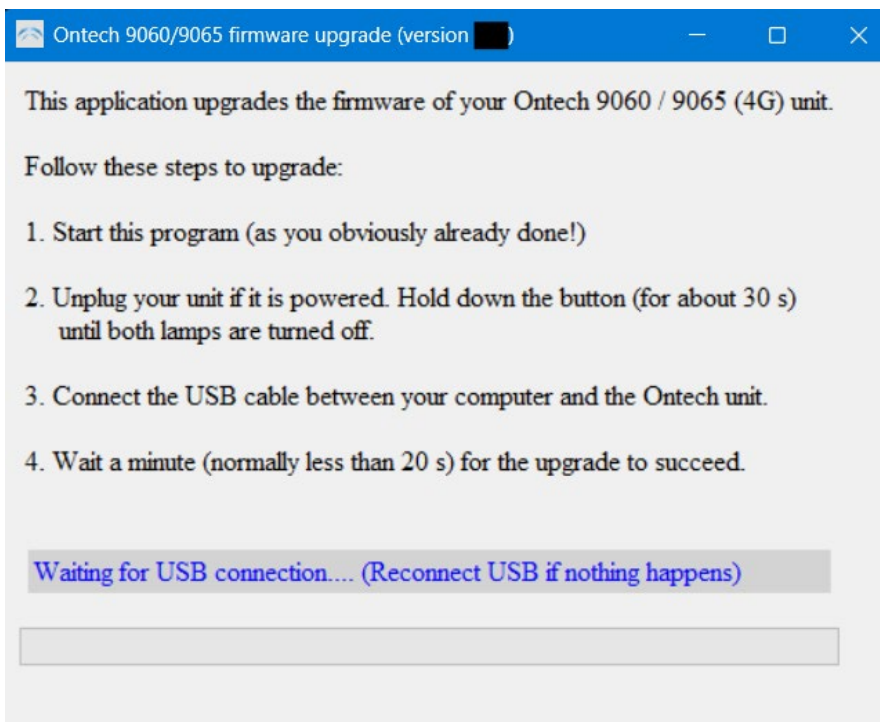
Filnamn	Version	Datum	Författare
OTN_EN_007_Firmware_upgrade	1.0	2025-11-16	ML/JB

Normally, "SmartScreen" will show up. Press "More info" and then "Run anyway".



Now the application should be visible (see picture below). If not, check that it did not pop-up behind your other windows.

Also, if the application does not start, please temporarily turn off any Anti Virus software that you may have installed (since it might give a "false" positive). If you have downloaded the software from the link above, there should be no malware or virus in the software.



### ***Perform the upgrade***

1. Disconnect the unit from the wall socket.
2. Press and hold the button until both lamps are turned off.

After a few seconds, both LEDs will start to blink. If it does not happen, wait a few seconds, then try to press and hold the button again.

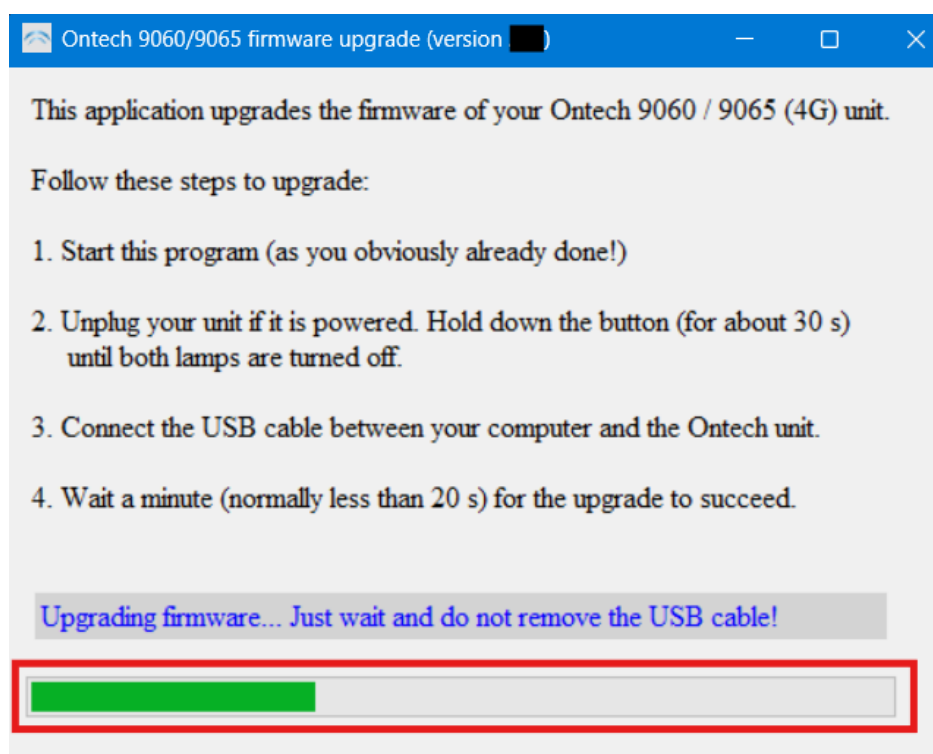
NB for Ontech 9060. If there is no "click" sound when the button is pressed, it might indicate that the battery is bad and needs to be replaced. Typically this might happen if the device is stored unused for a long time with an empty backup battery, i.e. the device was not properly turned off before stored. Contact [support@ontechcontrol.com](mailto:support@ontechcontrol.com).

3. Connect the Micro USB cable between your computer and the Ontech 9060/9065.  
**Important:** Both LEDs on the Ontech device must be **OFF** before the USB cable is connected.

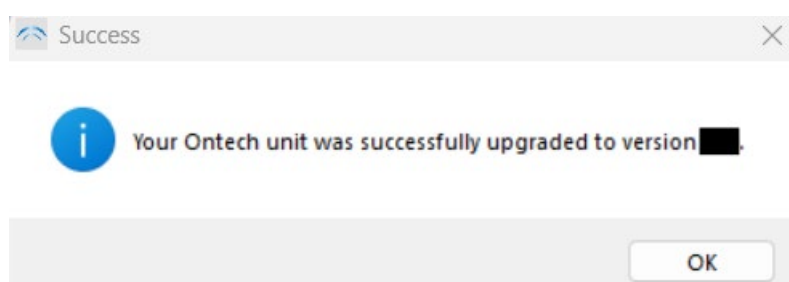
If upgrading a 9065 unit, perform these steps to find the USB connector:

1. Make sure all power to the unit is disconnected.
  2. Unscrew the two buttons on the side.
  3. Carefully pull the bottom of the unit, until the USB connector becomes visible.
4. When the upgrade starts, there will be a green progress bar in the program (see picture below).

If this does not happen, please try to use another USB cable and/or another computer.



After about 20 seconds, the update should be done and the pop-up below will be shown. Press OK, disconnect the USB cable and reconnect your Ontech device to power.



However, if the popup below is shown, or you never get any pop-up, you will need to redo the process from start. Close the program, shut off the Ontech device and try again. Make sure that the USB cable is properly connected. Also try with another Micro USB cable and/or computer if your upgrade fails multiple times.

