

## 2.4 Firmware Update

There are several ways to update your **NovoConnect X700** and **X900** devices.

For the **NCX710** and **NCX910** devices, please refer to **paragraph 4** for more detailed instructions.

### (1) Update via Remote Manager

This method allows you to manage the firmware update from your computer. [This article](#) has the details.

### (2) Update from the Device

You can connect a USB mouse to the **X700/X900** device and trigger the online firmware update (which may be referred to as OTA update).

To do so, click on **Presentation > Settings > Device Settings**, check **Upgrade** status and follow the on-screen instructions to proceed.



### (3) Update with a microSD card

This method will wipe out everything on the **X700** or **X900** device and result in a clean installation. Please follow [this link](#) for details.

### (4) Update via USB

This procedure is applicable to **NC-X710** and **NC-X910** devices, follow the step-by-step instructions:

1. Download the firmware file and rename it to **“update.img”** (Case sensitive). Copy this file to the root directory of a USB drive formatted in FAT32.
2. Insert the USB drive into the USB 2.0 port (Black).

Note: While both USB 2.0 and 3.0 (Blue) ports support firmware update, **USB 2.0** is recommended for optimal compatibility.

3. Manually restart the NovoConnect device. Firmware update process will restart automatically.
4. The message **“Doing Actions succeeded, please remove the usb disk.....”** will appear when the process is completed. Remove the USB drive, NovoConnect device will restart automatically.