



SAFESCAN 2660

SOFTWARE UPDATE INSTRUCTIONS

Part numbers 112-0405 / 112-0491

INTRODUCTION AND PRECAUTIONS

This instruction guides you through the €20 software update for your 2660 Banknote Counter. Please follow the instructions step by step to ensure a proper update of your machine.

IMPORTANT PREPARATIONS

- 1 Please check the **part number** on the product label located at the rear of the device, and ensure you install the correct software version for your specific model !



Model	Part number	Correct software version
Safescan 2660	112-0405	C41-11
Safescan 2660	112-0491	C41-01

- 2 **This update is meant to be performed via USB.** This means the Safescan 2660 has to be connected to your PC via a USB cable. The USB connection is located at the **backside** of the Safescan 2660.



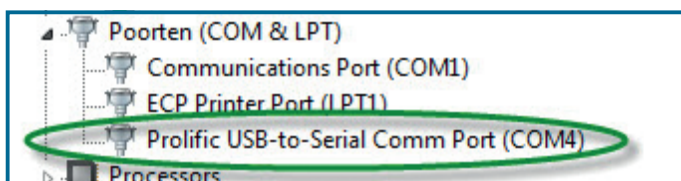
The USB cable to be used is a so-called **USB A (Male) to USB A (Male) cable**. In case you don't have this type of cable, you can order it on www.safescan.com



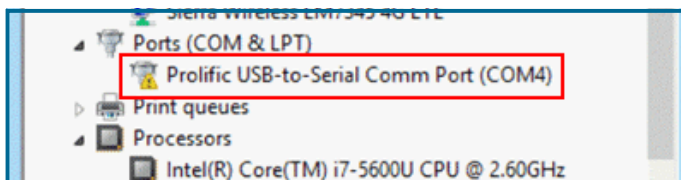
INTRODUCTION AND PRECAUTIONS

3 Before updating your banknote counter, **please ensure that your device and the internal sensors have been properly cleaned and are free of dust.** Cleaning Cards are available at www.safescan.com. Dust is best removed using pressurized air, for example from an air-duster spray can.

4 If your PC runs Windows 7 or higher, your Safescan device should automatically be recognized (as “Prolific USB-to-Serial Comm Port”). This can be checked in the Windows Device Manager. If your computer does not recognize your Safescan device, you will see a yellow exclamation mark next to “USB-to-Serial Comm Port”. In this case, please install the **device driver** for either Windows XP/Vista/7 or Windows 8/10 on your PC.



= OK



= DRIVER NEEDED

- To download the driver and installation instruction for **Windows XP / Vista / 7**, click [here](#)
- To download the driver and installation instruction for **Windows 8 / 10**, click [here](#)

5 The update consists of **3 steps**:

- **STEP 1:** Updating the Main Board software
- **STEP 2:** Updating the Receiver Board software
- **STEP 3:** Updating the LCD Panel software

Please note that all 3 steps must be performed!

6 A video showing the complete update procedure can be viewed by clicking [here](#)

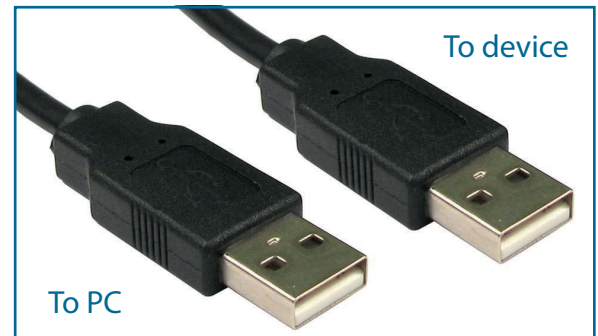
GO TO **STEP 1** OF THE UPDATE PROCEDURE



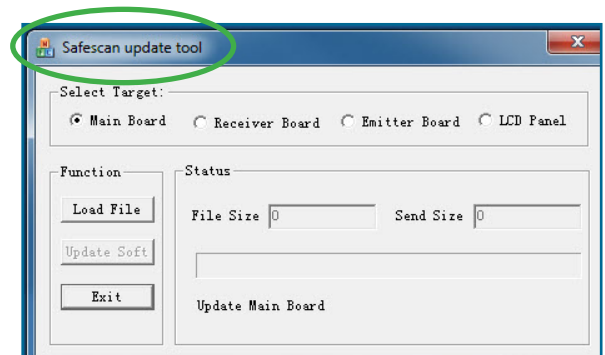
STEP 1. MAINBOARD SOFTWARE UPDATE

- 1.1 **Switch off** your Safescan 2660
- 1.2 Connect the Safescan 2660 to a PC with a USB-A (Male) to USB-A (Male) cable.

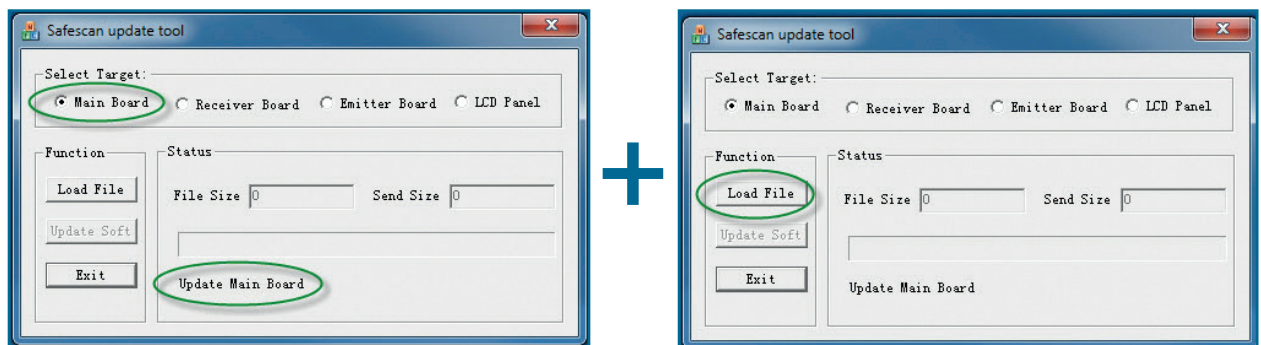
This cable is available in the online shop at www.safescan.com.



- 1.3. Open the software: **Safescan update tool.exe**



- 1.4 Make sure **[Mainboard]** is selected, and click **[Load file]**



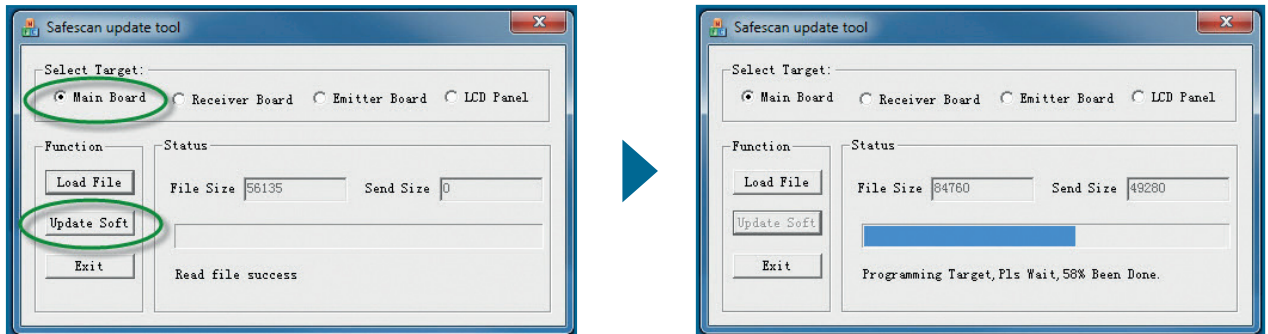
- 1.5 Browse to the location where you have placed the update files, and select the **Mainboard update file (S2660_Mainboard_C41-xx.EUP)**.

- 1.6 **Press and hold** the blue **[RESET]** button and **switch on** the banknote counter. The display will show **[DOWNLOADING PLEASE WAIT...]**



STEP 1. MAINBOARD SOFTWARE UPDATE

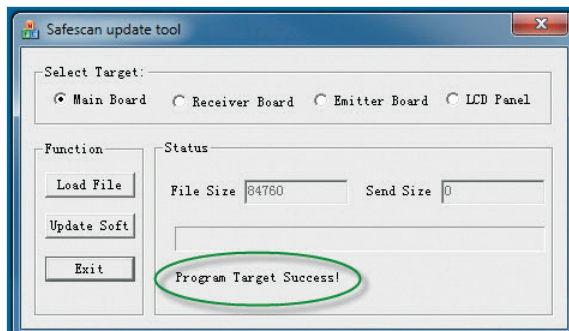
- 1.7 Click **[Update Soft]** to upload the software to the device. The update tool will show a progress bar.



If the message **[Can't find available device]** appears, please install the driver for Windows XP/ Vista/7 or Windows 8/10 on your PC and repeat the update procedure.

- To download the driver and installation instruction for **Windows XP / Vista / 7**, click [here](#)
- To download the driver and installation instruction for **Windows 8 / 10**, click [here](#)

- 1.8 When the update has finished (100%), the software will show **[Program Target Success!]**.



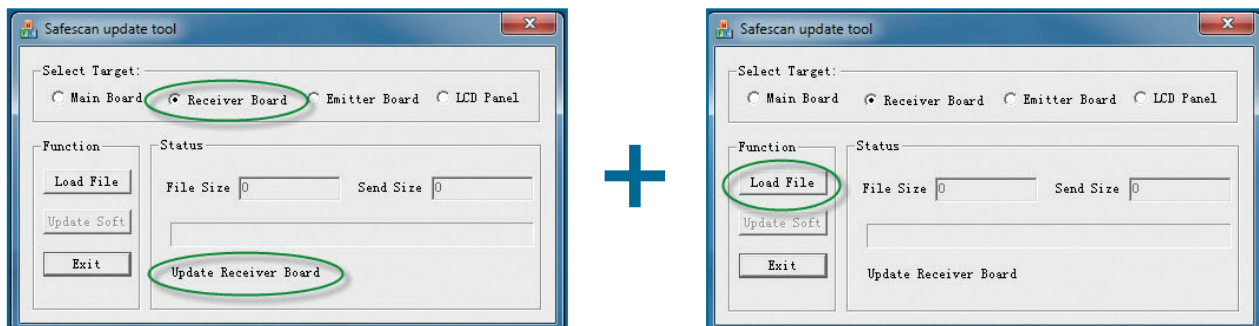
- 1.9 The banknote counter will automatically restart.

PROCEED WITH **STEP 2** OF THE UPDATE PROCEDURE →

STEP 2. RECEIVER BOARD SOFTWARE UPDATE

Make sure that your Safescan 2660 is **switched on** and that it is still **connected to the PC** with the USB-A (Male) to USB-A (Male) cable.

- 2.1 In the **Safescan update tool** select **[Receiver Board]** and click **[Load file]**



- 2.2 Browse to the location where you have placed the update files, and select the **Receiver Board update file (S2660_ReceiverBoard.EUP)**.

- 2.3 Click **[Update Soft]** to upload the software to the device. A progress bar will be shown.

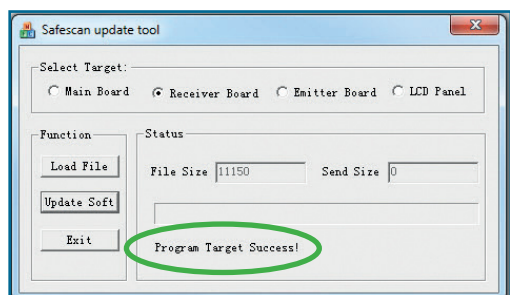


The display will show **[DOWNLOADING MIR]**.



Downloading MIR

- 2.4 When the update has finished (100%), the software will show **[Program Target Success!]**. After this, the display of the banknote counter will go blank.



- 2.5 **Switch off** the banknote counter

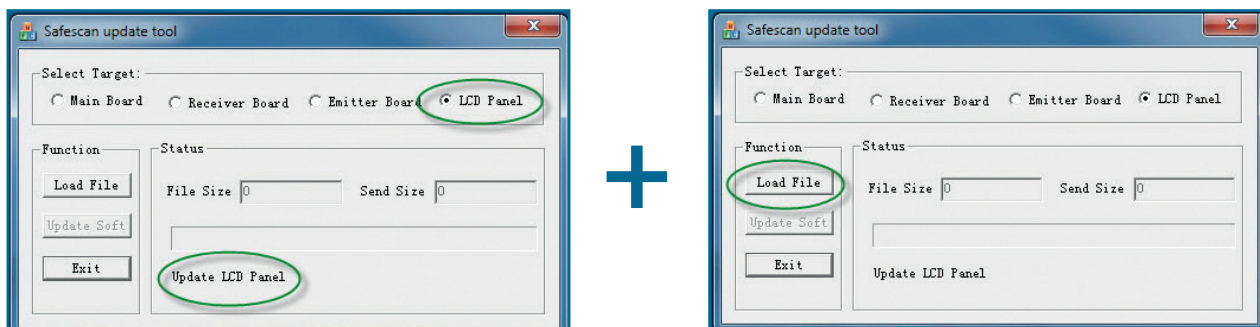
PROCEED WITH **STEP 3** OF THE UPDATE PROCEDURE



STEP 3. LCD PANEL SOFTWARE UPDATE

Ensure your Safescan 2660 is still **connected to the PC** with the USB-A (Male) to USB-A (Male) cable.

- 3.1 In the **Safescan update tool** select **[LCD Panel]** and click **[Load file]**

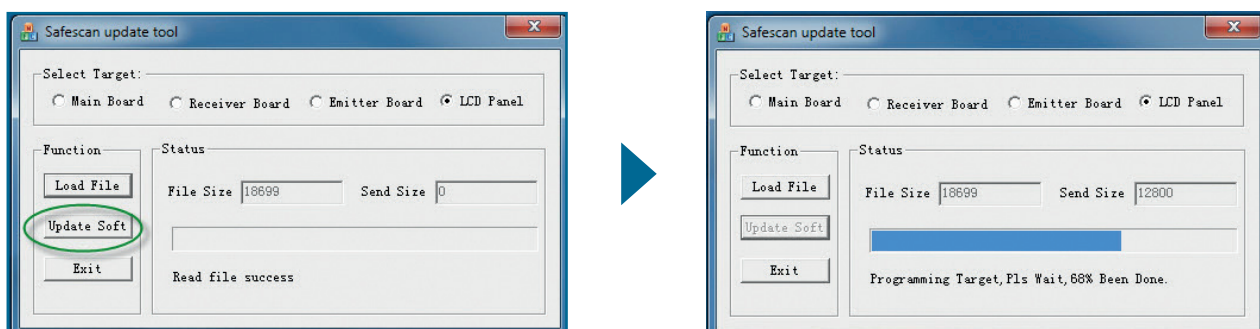


- 3.2 Browse to the location where you have placed the update files, and select the **LCD Panel update file (S2660_LCDPanel.EUP)**.

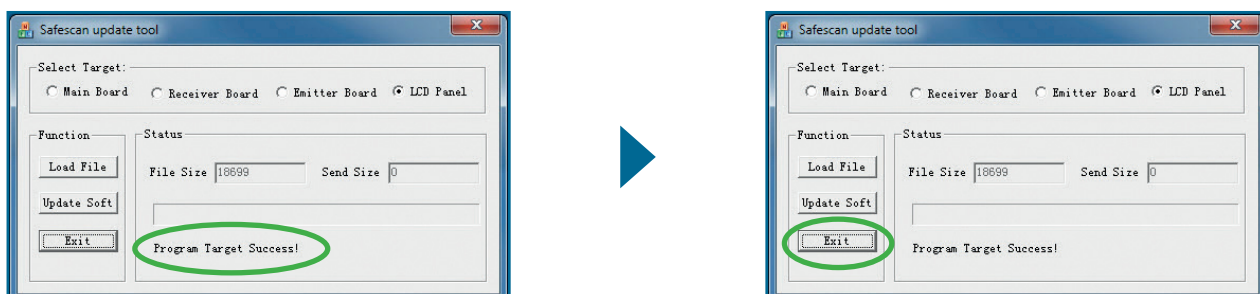
- 3.3 **Press and hold** the **[SPD]** and **[CLR]** keys and **switch on** the banknote counter. The display will remain blank. Wait until the roller wheels of the device have spinned and stopped.



- 3.4 Click **[Update Soft]** to upload the software to the device. A progress bar will be shown.



- 3.5 When the update has finished (100%), the software will show **[Program Target Success!]**. Click **[Exit]** to exit the software update tool.



SWITCH OFF THE BANKNOTE COUNTER. **THE UPDATE IS NOW READY**