

How to upload a firmware on Stonex Total Station



Before starting this procedure, empty the instrument memory, saving all your jobs in a local storage: your previous surveys, will be lost!

- Power off your total station.
- Connect the RS 232C port cable from your PC to total station.

INFO ABOUT THE CABLE

It features a standard DB9 female connector to a 6-Pin Mini-Din male connector

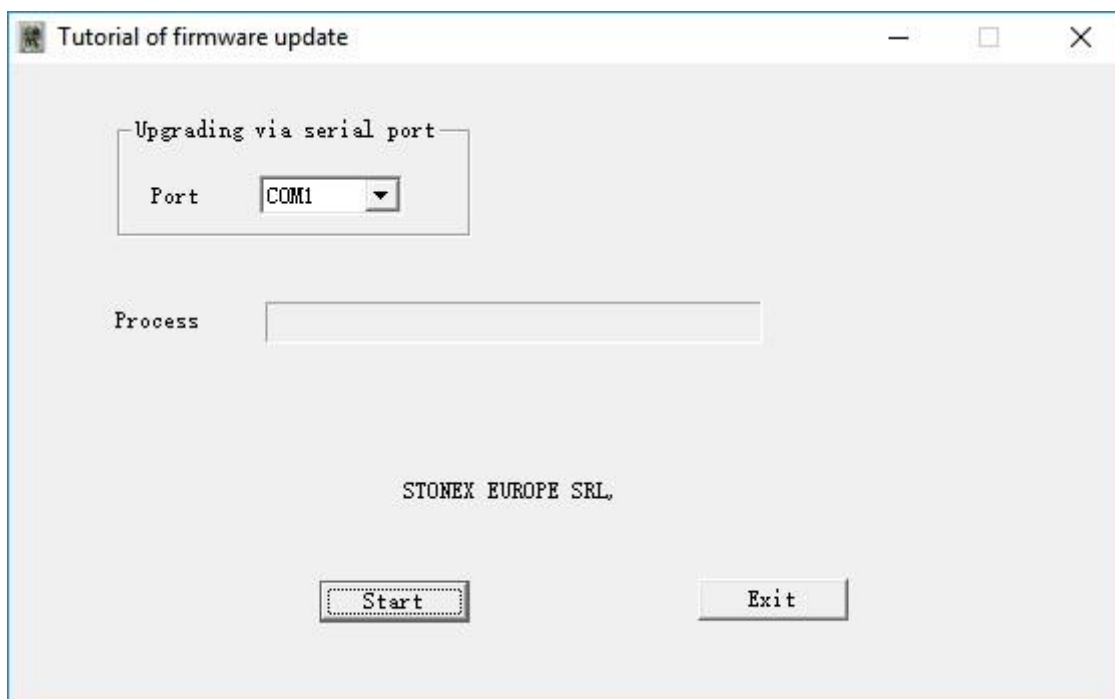
Stonex P\N: [30-350521](#) - Cable FW update RS232 DB9 for Stonex TS RXX (FC-TS1)

Or:

Stonex P\N: [30-350522](#) - Cable FW update RS232 USB for Stonex TS RXX (FC-TS2)

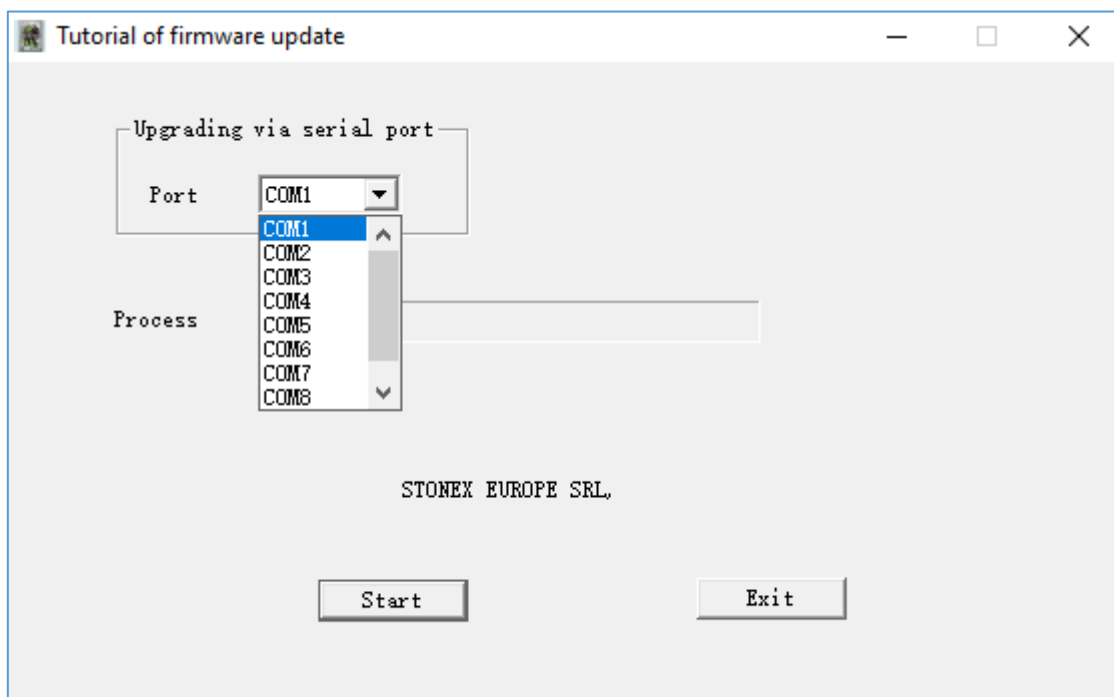
- Double click on the .exe file of the Firmware.

The following window is opened:

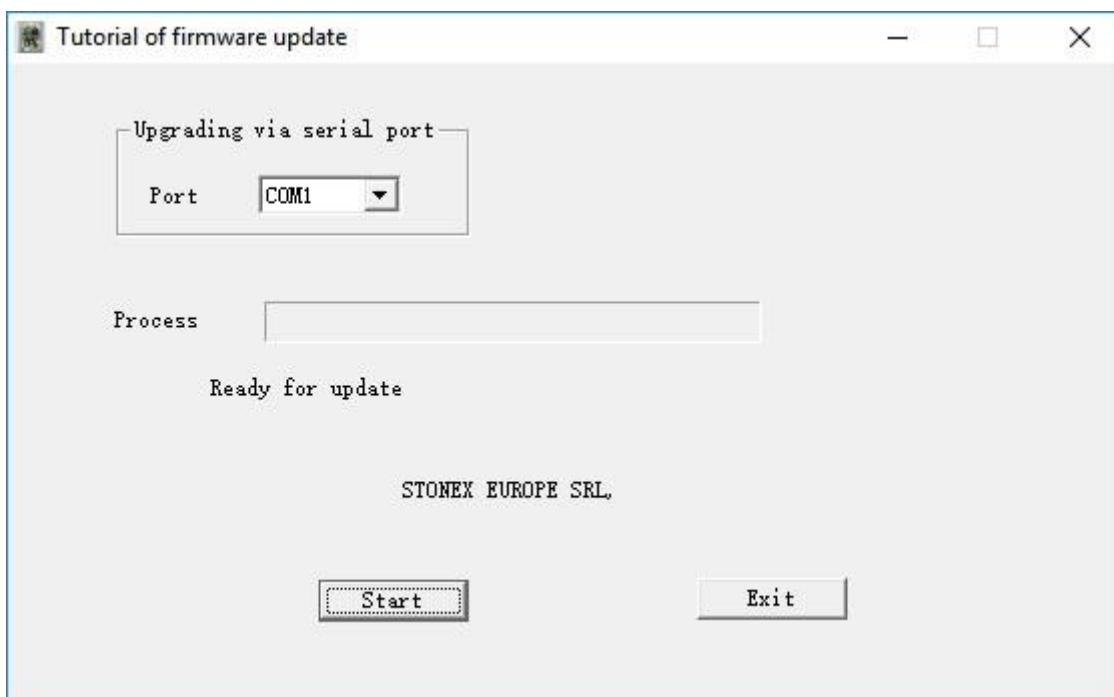


- Select the Port you use to transfer data. In the case your computer is provided with RS232 serial port exit, select “COM1”; otherwise try with other ports until the connection starts.

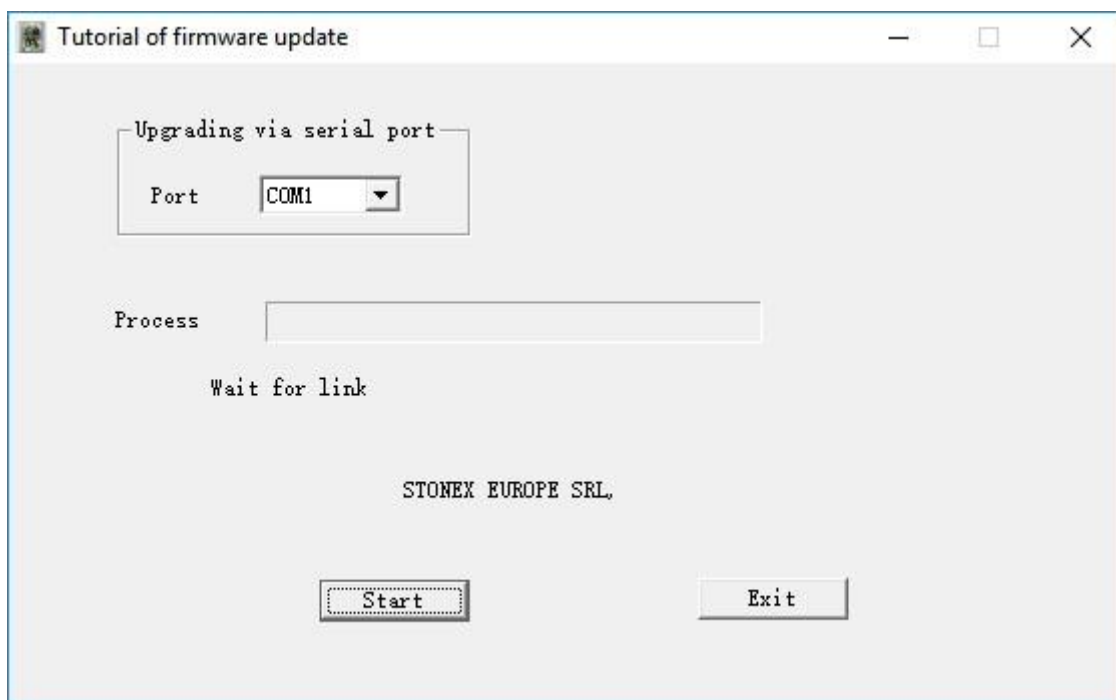
Press “Start” button.



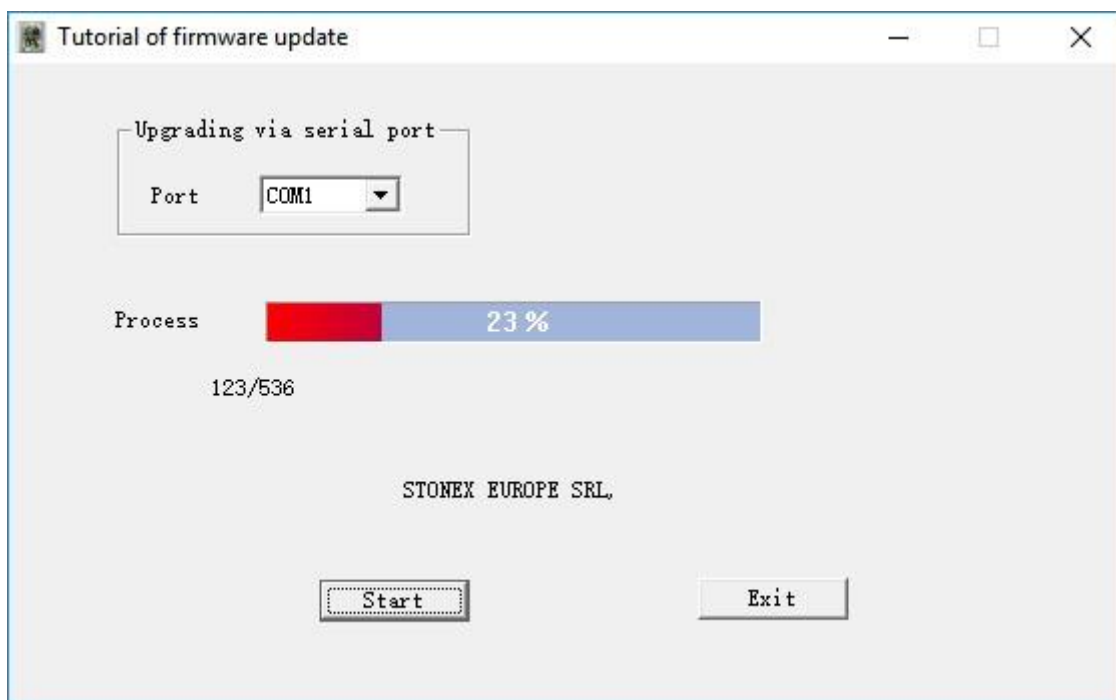
- Once “Ready for update” appears on the display, switch on the total station.

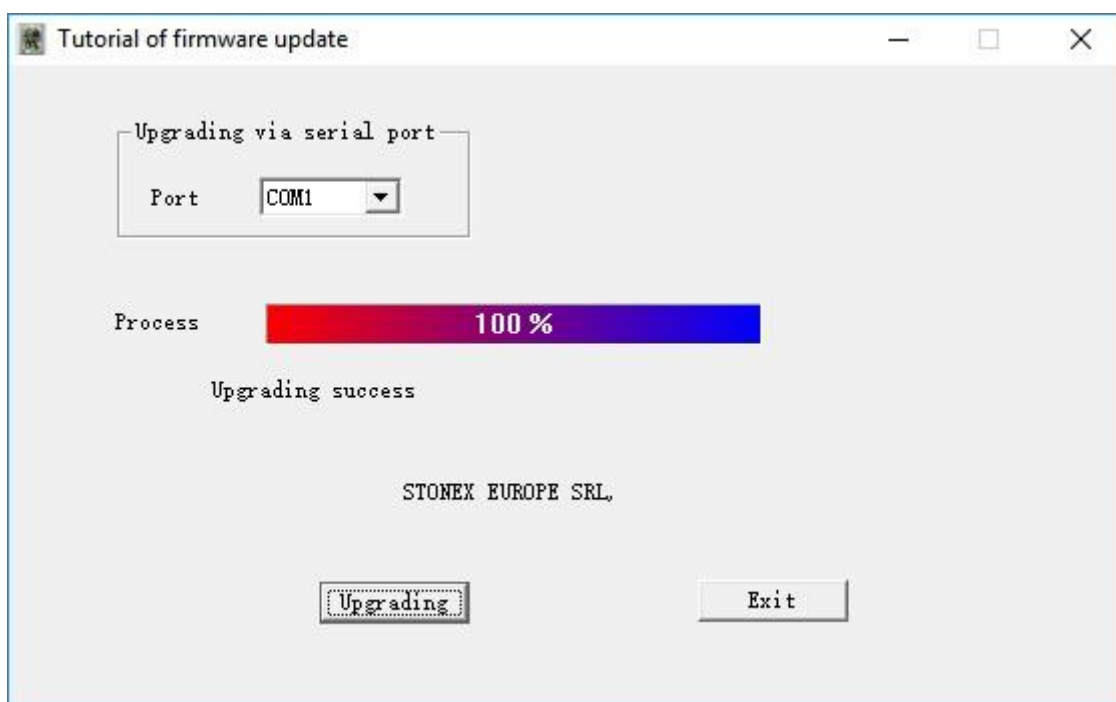


- Wait for few seconds before the connection starts.



- Then, the transferring process starts.





- Disconnect the cable.
- Switch off the total station
- Press F4+POWER to initialize the memory of the instrument.