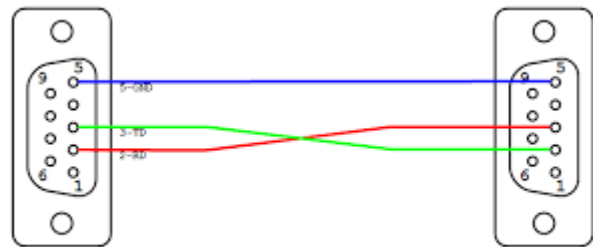


M2-M - Firmware Update

1 Cable / COM Connection (Simple Null-Modem)

A simple Null-Modem Cable is needed to update the monitors firmware.

Only Rx, Tx and Ground have to be connected. It is important that no other pins are connected



2 Download M2-M-Config

Download latest version of the Tool **M2-M-Config** from the following website:

<http://sonove.com/maritime-products/m2-series/software/>

2.1 Setup M2-M-Config

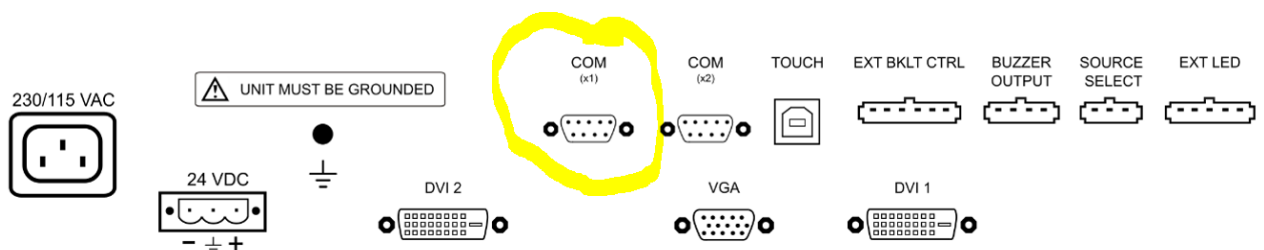
Just extract the ZIP – File into a folder on you PC.

By default it will be extracted into `\M2-M-Config-(x.x.x.x)`

Simply delete the folder to uninstall the tool.

3 Perform the Firmware Update

Connect the Serial Cable to the monitors COM Port.



Start the Application:

`.\M2-M-Config-(x.x.x.x)\bin\M2-M-Config.exe`

24.01.2021 19:45 / m2-mconfig-fw-update-1.3.0.docx


Following screen should appear:

M2 Monitor Update: 2.11.39,0

Prepare the Update Process

Please verify following preconditions, before we can update the firmware

- 1) Connect your PC and Monitor with a Null Modem Cable
(without hardware handshake, just RX/TX crossover and GND connected)
- 2) Ensure that no other cable is connected to the second COM Port of the Monitor
- 3) During the Update, a hard reset is needed.
In that case, the Monitor has to be disconnected from the power supply.
Please make sure that the monitor can be disconnected and reconnected easily
- 4) Ensure that COM Port of the M2 Monitor is set to RS232.
You will find the setting in the OSD Menu [Setup->Advanced->COM Port Settings]



COM Port: COM3 Begin Update Close

Update Controller Board Firmware	0.0%	0.0%
Read all Versions	0.0%	0.0%
Detect Monitor Firmware	0.0%	0.0%
Read Configuration	0.0%	0.0%
Update Monitor Firmware	0.0%	0.0%
Write Configuration	0.0%	0.0%
Calibrate Monitor	0.0%	0.0%
Verify update	0.0%	0.0%

24.01.2021 19:45 / m2-mconfig-fw-update-1.3.0.docx

Please select the COM Port from your PC, you connected the monitor to and press [Begin Update] to start the Update Process.

This will take a few minutes.

Attention: Do not “Power Off” the monitor unless you will be asked by the application.

Follow the instructions on the screen.