



**FEATURES:**

- Simple device updates via the MAV Manager software.
- Data download from sensors.
- Online telemetry view on the PC.

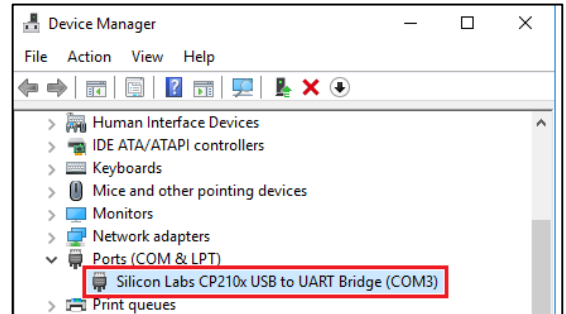
	USB INTERFACE
<b>Dimensions (including connectors)</b>	33x12x6mm
<b>Weight</b>	2g
<b>USB Connector</b>	MINI USB Typ B (USB 2.0)
<b>Current</b>	25mA
<b>Supply Voltage</b>	5V
<b>Output current</b>	130mA
<b>Chip</b>	Silicon Labs CP2102
<b>Transmission speeds</b>	up to 1Mbps
<b>Operating temperature</b>	-20 – 85°C

**INSTALLATION:**

Connect the USB interface to your PC/laptop using a *USBA to Mini B* cable. The software drivers are usually installed automatically by the operating system and the interface appears in the Device Manager as a virtual COM port.

If the drivers are not installed automatically, please follow the link below and install them manually:

<https://www.silabs.com/developers/usb-to-uart-bridge-vcp-drivers>

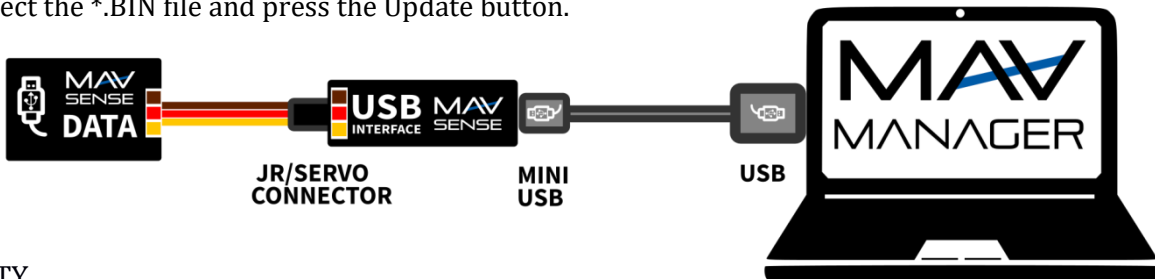


**FIRMWARE UPDATE**

Firmware updates for the device are transferred from a PC via the USB interface. The required programs and files are available at [www.esprittech.com](http://www.esprittech.com)

Install the MAV Manager software and the USB drivers on your computer. Check the system requirements.

- 1) Disconnect all accessories from device.
- 2) Connect the USB interface to your PC, run MAV Manager and select the correct COM Port.
- 3) Connect the device according to the picture below.
- 4) Select the \*.BIN file and press the Update button.



**WARRANTY**

We grant a warranty of 24 months from the day of purchase under the assumption that they have been operated in conformity with these instructions at recommended voltages and that they were not damaged mechanically. Warranty and post warranty service is provided by the manufacturer.