



# Insertion (plug in) of TE USB FX2 module



To see the device status you should open "Device Manager" using one of this two procedure:

- Start\Control Panel\System and Security\System\Device Manger
- write devmgmt.msc in the line "Search programs and files" to go directly to the Device Manager



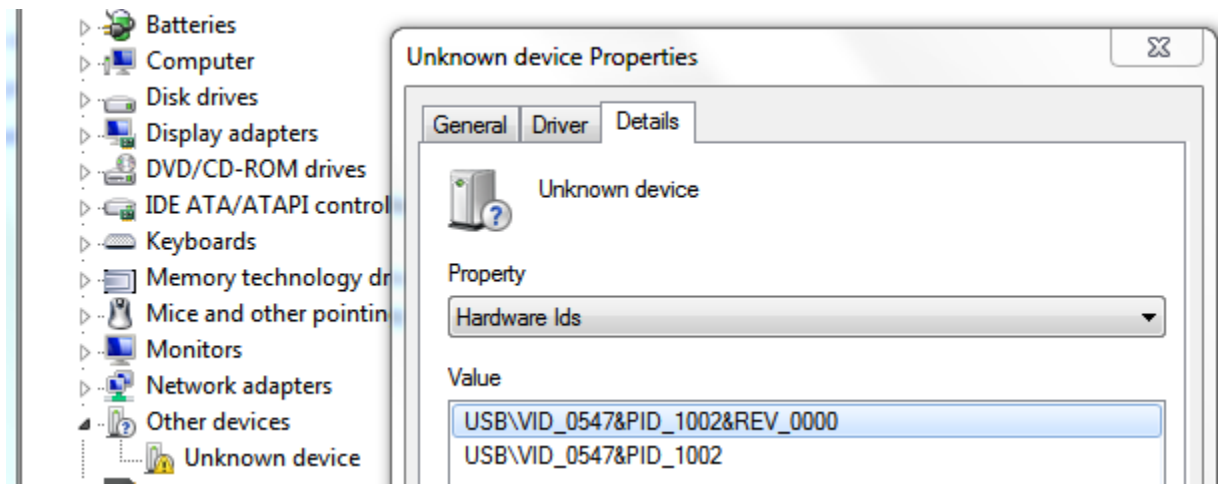
If the TE0300 module is used, the S2 switch must be turned on (RUN).  
If the TE0320 module is used, the S1D switch must be turned on (RUN).

## DEWESoft device (Generation 2)

TE USB FX2 module starts as a DEWESoft device (at power on) (Generation 2) when





- 1. Generation 2 firmware is correctly stored in FX2 microcontroller's EEPROM;
- 2. the EEPROM connection is enabled when the TE USB FX2 module is powered on.

If DEWESoft driver is not installed, this image appears in Windows "Device manager"



DEWESoft driver is not installed: Unknow Device

If DEWESoft driver is installed, one of these two immagine appears in Windows "Device manager"

DEWESoft Driver Version	Device Manager image
Current	 USB-Controller  Trenz Electronic TE03xx USB
Prevoius	 USB-Controller  DEWESoft USB Device 0

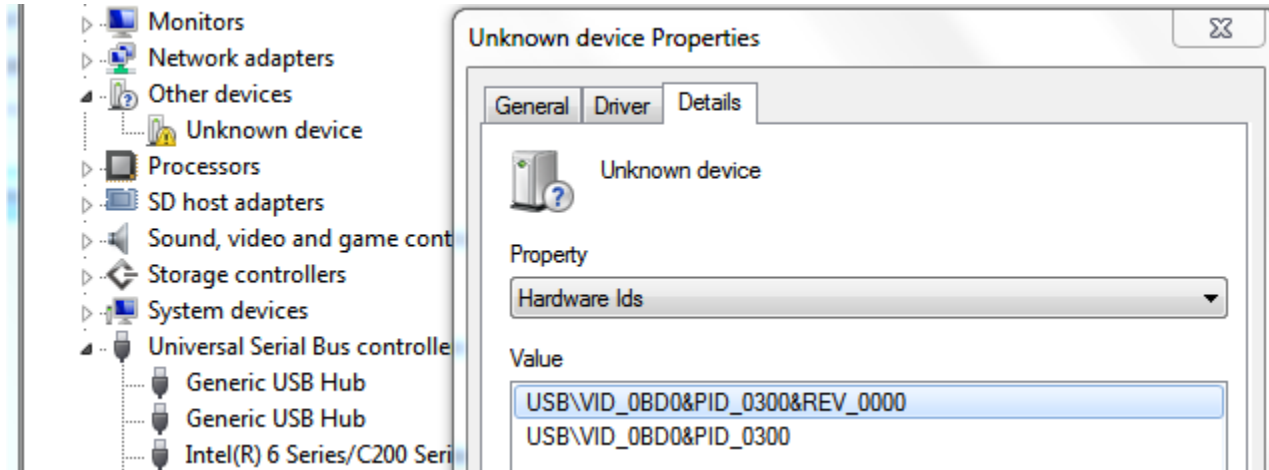
DEWESoft device driver installed

## TE device (Generation 3)

TE USB FX2 module starts as a TE device (at power on) (Generation 3) when

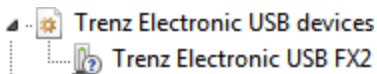
1. Generation 3 firmware is correctly stored in FX2 microcontroller's EEPROM;
2. the EEPROM connection is enabled when the TE USB FX2 module is powered on.

If TE USB FX2 driver is not installed, this image appears in Windows "Device manager"



**TE USB FX2 driver is not installed**

If TE USB FX2 driver is installed, this image appears in Windows "Device manager"



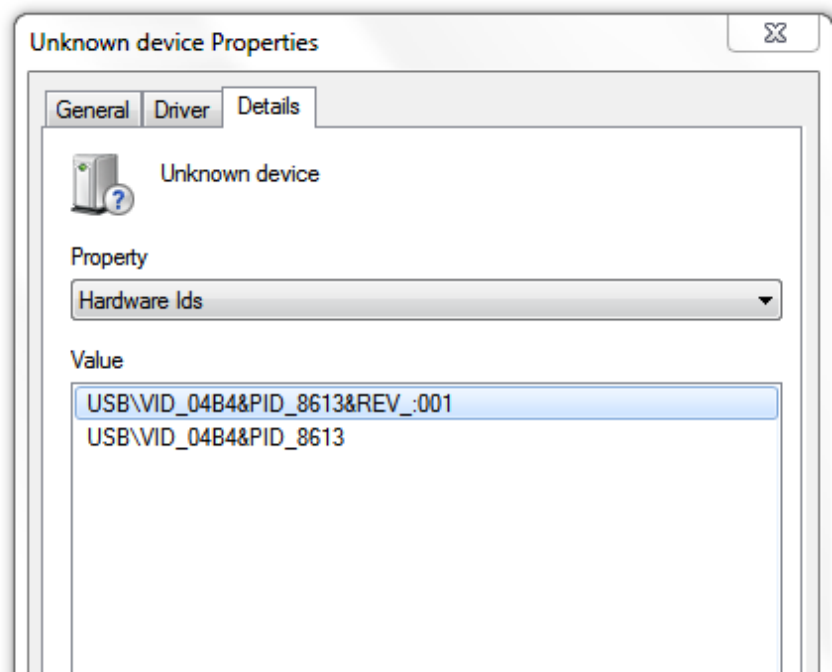
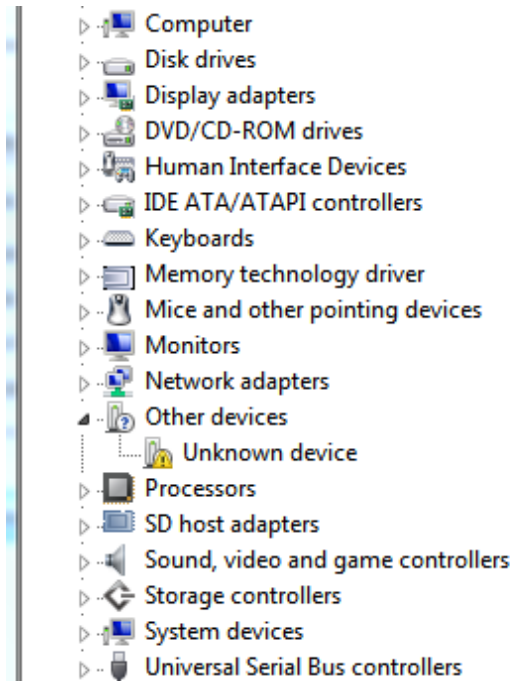
**TE USB FX2 driver is installed.**

## Cypress device (Recovery procedure)

TE USB FX2 module starts as a Cypress device (at power on) when

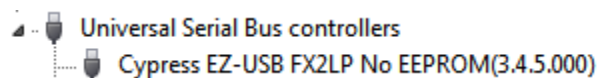
1. the EEPROM connection is disabled when the TE USB FX2 module is powered on.

If [Cypress USB Generic Driver](#) is not installed this image appears in Windows "Device manager"



Cypress USB Generic Driver is not installed

If [Cypress USB Generic Driver](#) is installed, this image appears in Windows "Device manager"



Cypress USB Generic Driver is installed