## **USB Driver Problems**



Problem:

The flasher tool cannot handle COM ports with numbers higher than 9. If you use Bluetooth dongles or a lot of other USB devices, the driver assigns a higher number to this port. To use the flasher, you have to change the COM port number.

🝤 Firmware Update (	(Version 1.0)	
F:\Downloads\Compeo_p	Browse	
COM Port	Auto	Cancel
	Auto COM37	
Bootloader :		
Fly	Update	

## Changing the COM port number

Open Open the Desktop with a right click on the Explore Search.. Desktop symbol Manage Map Network Drive.. Disconnect Network Drive.. **Choose Properties** Create Shortcut Delete **?**× System Properties System Restore Automatic Updates Remote Open the device manager Computer Name Hardware General Advanced Device Manager The Device Manager lists all the hardware devices installed on your computer. Use the Device Manager to change the properties of any device 🚚 Device Manager Device Manager File Action View Help ← → 🔳 🗳 🎒 😫 🛰 🕱 👧 Drivers 🖃 📕 ALEX2 2 Driver Signing lets you make sure that installed drivers are compatible with Windows. Windows Update lets you set up ALLAZ
 how Windows connects to Windows Update for drivers. Driver Signing Windows Update 🗄 🕘 DVD/CD-ROM drives E IDE ATA/ATAPI controllers Hardware Profiles 🥁 IEEE 1394 Bus host controllers ÷ Hardware profiles provide a way for you to set up and store 🗉 🔊 Infrared devices Ð different hardware configurations. ÷ light Keyboards ) Mice and other pointing devices + Hardware Profiles Hodems 🗉 🏢 Network adapters PCMCIA adapters PCMCIA and Elay ΟK Cancel Ports (COM & LPT) 🧷 Prolific US ssors Sound, video and game controllers System devices

## USB – Driver



You can see a list with the available connections One of them must be a **Prolific USB-to-Serial Com Port** (COMx).

The flight instrument must be connected to the PC via the USB cable! Right click on the **Prolific USB-to-Serial Com Port** (COMx).

You can see the following window	Prolific USB-to-Serial Comm Port (COM37) Properties ? 🗙
Go to Port Settings	G neral Port Settings Driver Petails Prolific USB-to-Serial Comm Port (COM37)
Prolific USB-to-Serial Comm Port (COM37) Properties	Device type:   Ports (COM & LPT)     Manufacturer:   Prolific     Location:   Location 0 (USB-Serial Controller)     Device status   If you are having properly.     If you are having problems with this device, click Troubleshoot to start the troubleshooter.   If you are having problems with this device, click Troubleshoot to start the troubleshooter.     Device usage:   Iroubleshoot     Device usage:   Value this device (enable)     OK   Cancel
OK Cancel	

Chose "Advanced"

Ac	lvanced Setting	s for CON	37					? 🛛
	Use FIFO t Select lowe Select high Receive Buffer: Transmit Buffer:	ouffers (requ er settings to her settings f Low (1) Low (1)	ires 16550 correct co or faster pr	I compatible UAR onnection problen erformance.	T) ne.	 High (14) High (16)	(14) (16)	OK Cancel Defaults
	COM Port Number:	COM2	•					

Here you can change the COM port number. Try to find a COM port number between 1 and 9 which is not in use. If a all COM's are marked as "in use", you can still assign a number, because Flychart uses this port only during data transfer. It can be that another program, which you do not use regularly, has made a reservation, or that an already uninstalled program has made this reservation. In this case you can use the number without problems. But if another programs uses this port the same time as Flychart uses it, it can be that you encounter driver problems in this case.