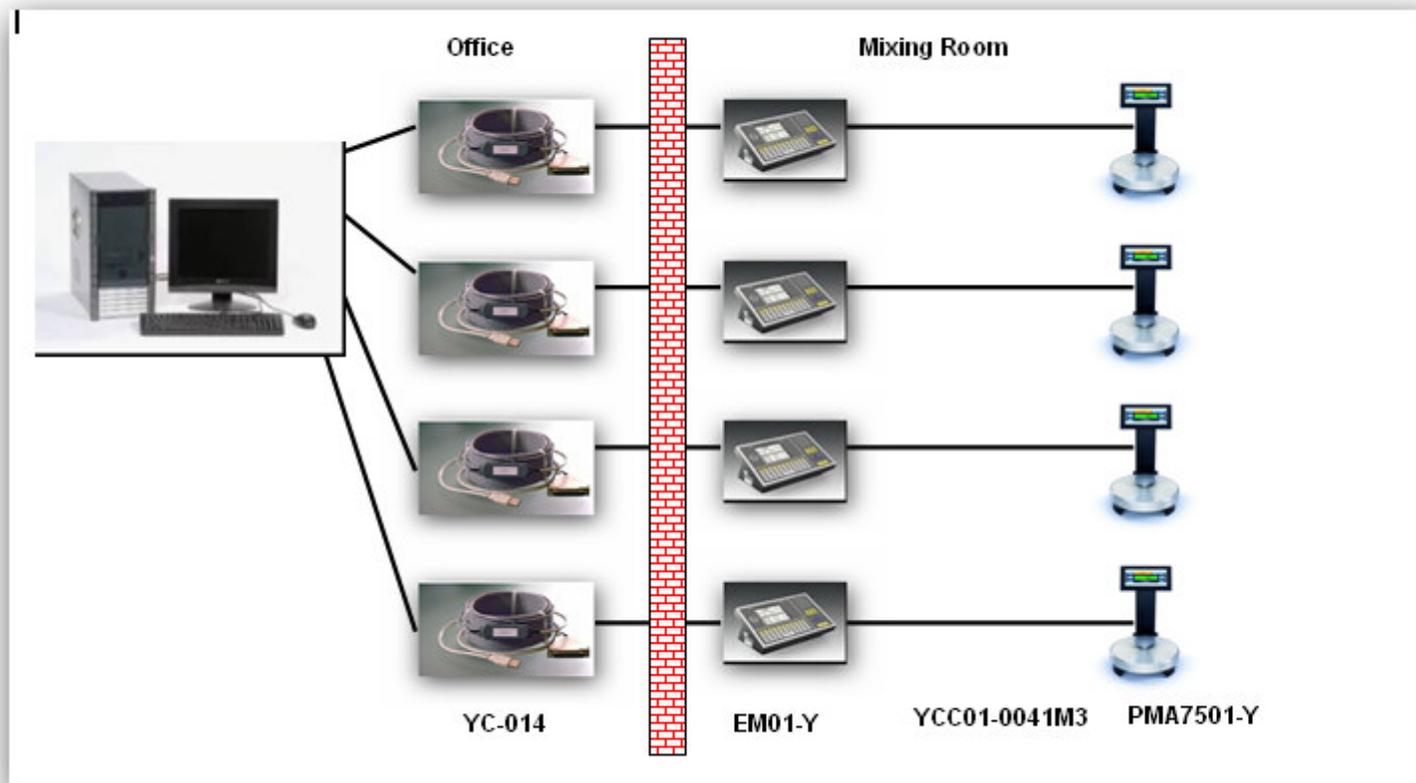


## How to connect multiple EcoMix terminals (via USB) to 1 PC

Setup for EX-Zone 2 (up to 20m)



## **Order references for Ex-Zone 2**

**EMP010-Y00124 / M-4879 →** contains:

EM01-Y	EcoMix Terminal Ex-approved for Zone 2 (Including cable YCC01-0041M3)
6960IS01	Dustcover
YWB04	Wall Mounting Bracket
YCC01-0029M20	RS232 interface cable (20m)

**PMP01Q-Y00011 / M-5638 →** contains:

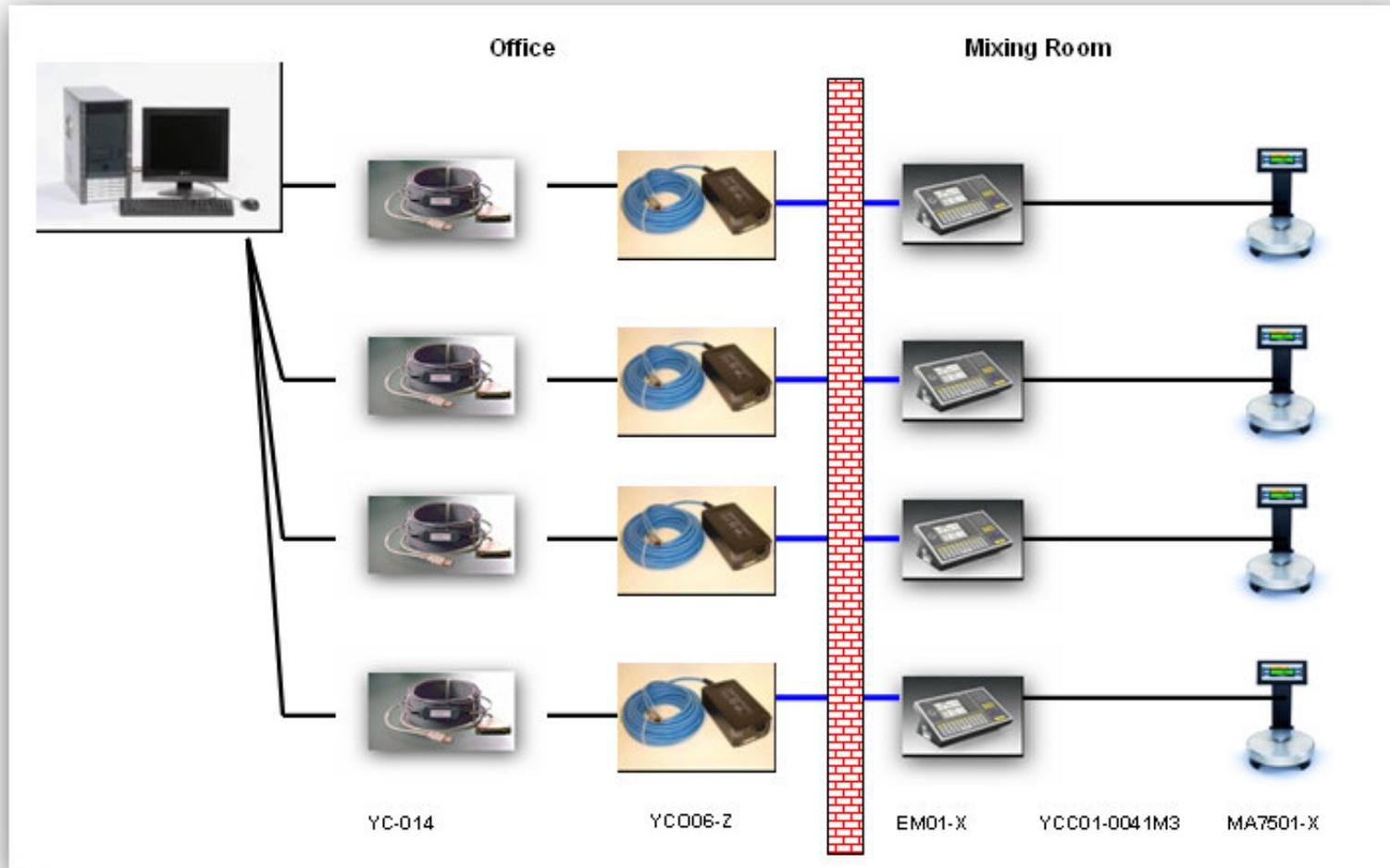
PMA7501-Y	ExZone 2 scale, with a weighing capacity of 7.5 kg
YCC01-0028M2	RS-232 interface cable (2 m) – extended communication mode (this cable is not needed in above setup)
YDC01PMA	Dust Cover

**YCO14 / M-5886**

25-pin RS232/USB EcoMix connection cable. (Connection EcoMix Terminal to PC via USB)

Note: for a setup more then 20m, please consult the EcoMix Guide

**Setup for EX-Zone 1 (up to 20m)**



## **Order references for Ex-Zone 1**

**EMP010-XDR124 / E-4471** → contains:

EM01-X	EcoMix Terminal Ex-approved for Zone 1 (Including cable YCC01-0041M3)
YCO06-ZDR	EcoMix Ex-Link Converter
6960IS01	Dustcover
YWB04	Wall Mounting Bracket
YCC01-0029M20	RS232 interface cable (20m)

**PMP01Q-X00013 / M-5640** → contains:

PMA7501-X	ExZone 1 scale, with a weighing capacity of 7.5 kg
YDC01PMA	Dust Cover

**YCO14 / M-5886**

25-pin RS232/USB EcoMix connection cable. (Connection EcoMix Terminal to PC via USB)

Note: for a setup more then 20m, please consult the EcoMix Guide

**Step 1:** Connect the amount of EcoMix terminals needed to your PC (maximum 4)

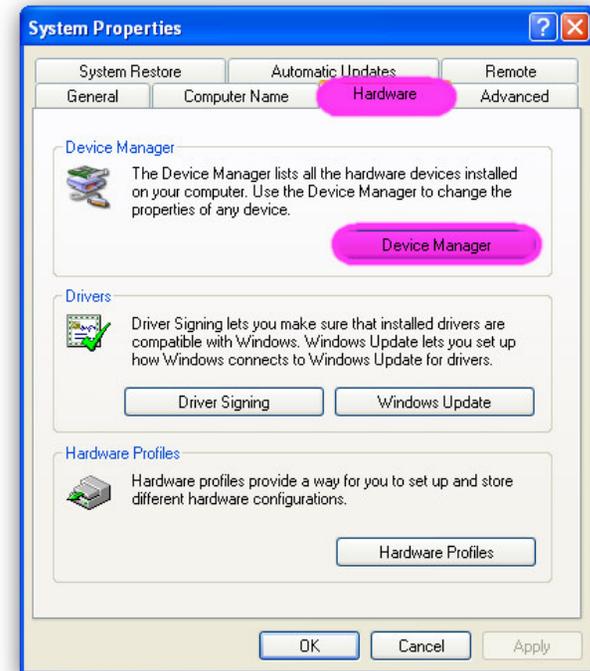
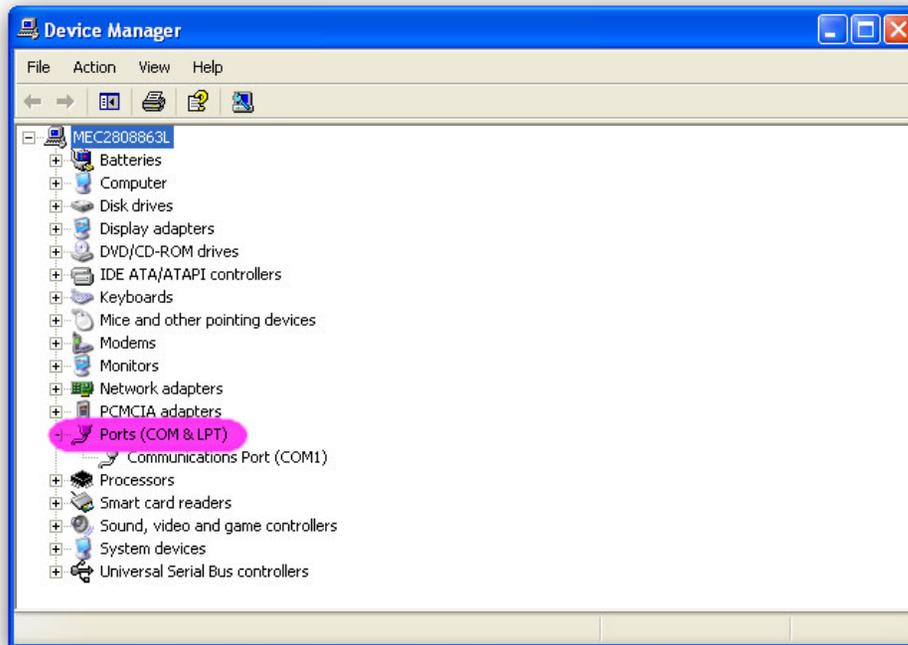
**Step 2:** Configure the installed hardware

Before we can start to configure the hardware, we need to know which USB ports are in use for each EcoMix.

This can be done in the “Device Manager” of Windows.

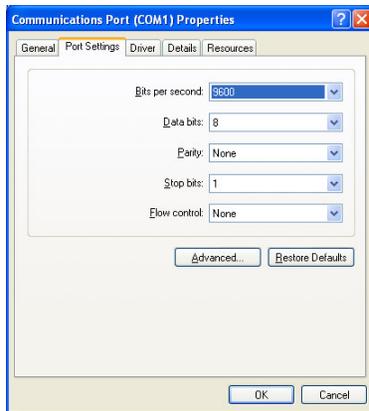
Right click on icon “My computer” on your desktop and go to properties

In System Properties, go to the tab “Hardware” and there select “Device Manager”.

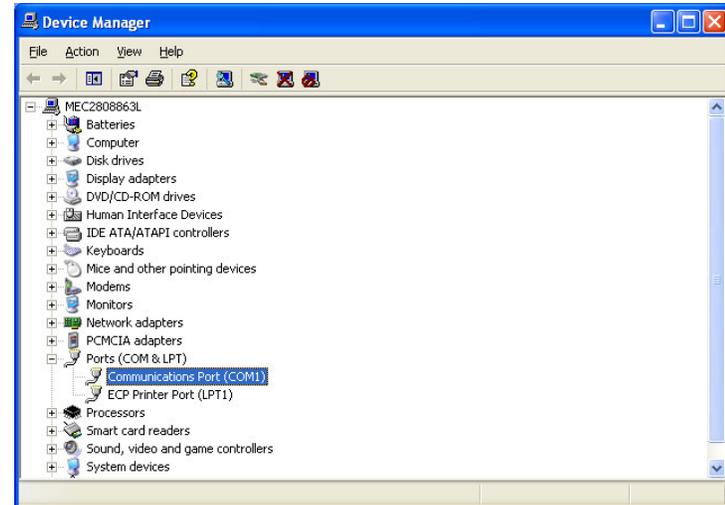


In Device Manager, go to “Ports (COM & LPT)” to see which COM/USB ports are currently active on your PC.

Double click on “Communications Port” to see the properties. In brackets, you see the COM port number that is dedicated to that COM port in use. This is the number that you have to enter in the communication settings in ColorQuick Pro/ColorNet® Pro

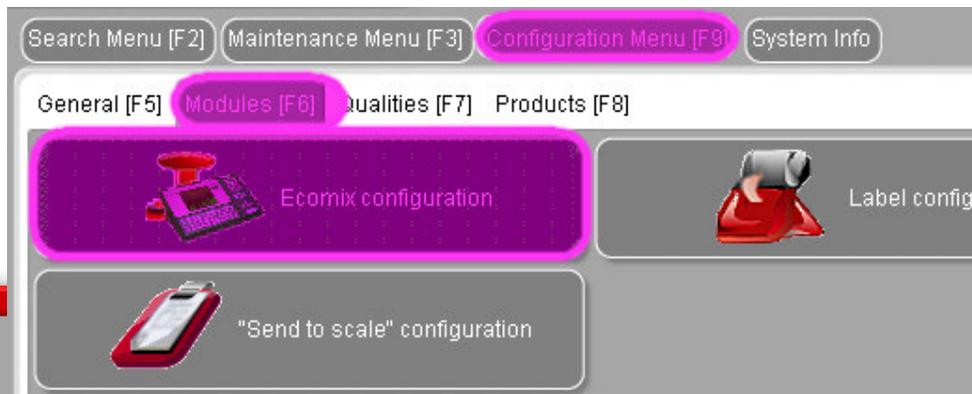
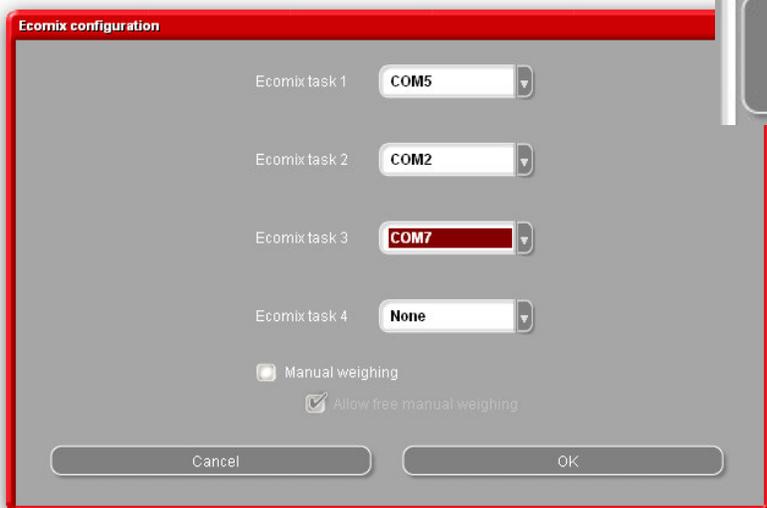


In the “Port Settings” tab, you can then see the speed of the COM port in use.



Tip: it is best to configure EcoMix per EcoMix. You attach 1 EcoMix and go to the Port settings. Write down which USB (COM) port is used for that particular device. Try always to use the same USB/COM port for the same EcoMix. This way you can avoid communication problems with the EcoMix's.

In ColorQuick/ColorNet® Pro, go to “Configuration Menu (F9)/Modules (F6)/EcoMix Configuration to open the configuration screen for the EcoMix terminals.



In this screen, you can indicate per EcoMix terminal the correct COM-port. Don't forget to save your settings with the “OK” button.

Once you saved the configuration, you can launch the different EcoMix terminals, ONE by ONE with the EcoMix Manager.

