

## **USB Virtual COM Port Driver**

This CD contains the files necessary to create a virtual COM port driver on Windows operating systems from Windows 2000 through to Windows 8.1 in both 32 and 64 bit versions. The driver is most easily installed using the plug and play capabilities of the PC operating system.

The driver is compatible with the following instruments:

PL-P  
PLH-P  
TG2511 and TG2511A  
TG5011 and TG5011A  
TG2512A  
TG5012A  
QPX1200-L  
QPX1200SP  
QPX600DP  
CPX200DP  
CPX400DP  
CPX400SP  
TGR6000  
QL Series II  
PSA1302  
PSA2702  
PSA3605  
PSA6005  
ELP-USB Series  
EXP-USB Series  
LD400P  
MX Series

Connect the instrument to the PC via a USB cable, at which point the PC should report new hardware found. The USB interface is always active.

Follow the on screen directions on the PC for loading the driver from this CD. Should a Windows warning message that the driver 'has not passed Windows Logo testing' appear – select 'Continue Anyway'.

Once the driver is loaded on the PC a virtual COM port will be established each time the instrument is powered up and connected to the PC via USB. The virtual COM port will disappear if either of these cease to be true.

If a different instrument is connected the message 'Found New Hardware' will again be displayed and a new COM port will automatically be assigned and shown on screen without asking for the driver again.

Note that the Baud rate setting of the virtual COM port is ignored for USB operation. The virtual COM port is treated as a standard hardware COM port by Windows based software such as Hyperterminal.

The COM port driver will not function with earlier operating systems (pre Windows 2000) and no support is available from TTI for these operating systems.

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