TECHNICAL SERVICE BULLETIN from Pyrodigital Consultants, Inc.

RECOMMENDED USB TO SERIAL ADAPAPTER
For Windows 98-ME-NT-2000-XP
Not VISTA

A lot of today's newer PC Computers (especially notebooks) do not have the DB-9 Pin Serial connector available anymore. These have been replaced with USB connectors. You still need a serial connector to connect to the Field Controller for downloading of the data table and for connection to the Pyrodigital Time Code Modem or the SMPTE Modem.

Not all USB to Serial adapters are the same. Most DON'T WORK properly because they have too long of a data buffer which results in erratic behavior in Show Director when using Pyrodigital Time Code. Downloading problems to the Field Controller have also been seen.

Preferred and recommended USB to Serial Adapter is

SIIG, Inc. (6078 Stewart Ave., Fremont, CA 94538-3152, 510-413-5333)
USB to Serial Adapter part # JU-CB1S12
[Company pronounced "s two Gee"]
https://www.softwareplusonline.com/catalog/productDetail.aspx?productid=4qfsjv30jXQ%3D

http://onlinestore.siig.com/shopexd.asp?id=229

Another option
by Company RoHS
ES-U-1001-R10 / US232R-10
USB to RS232 adapter
This one has only a 4" cord & not as desirable as SIIG in my opinion

Also be sure to get Serial Adapter 9 pin female D-sub to DB25 male. (needed to convert the 9 pin Serial Adapter to DB 25 pin for downloading to the Field Controller or connection to the Pyrodigital Time Code Modem)

Ones known that DON'T WORK -- Airlink 101

Testimonial;

Got the SIIG unit. Thought you would like to know it appears to work fine for me. Installation of the software was a little funky. FYI - it sets itself up as COM 4 so you have to keep that in mind when you download.

Steve Coman -- RES