

TRIAD VERISON

OKIDATA 320/321 PRINTER SETUP

The TRIAD version of the Okidata 320 and 321 printers come with both serial and parallel interface connections, but only one may be used at a time. The TRIAD version sometimes may have a black box connected to the parallel and serial ports, but this will need to be removed. This TRIAD black box CANNOT BE PLUGGED INTO DIGI! The printers are not configured via DIPswitches, but rather via menu commands. The printers need to be configured for serial interface usage. Here's how: Make sure there's paper in the printer. This is how the parameters will be shown to you. You may wish to pull the front cover forward so you can clearly see the print line.

FIRST to return the printer to factory default settings: Turn off the printer

Press and hold SELECT & MODE buttons turn on printer, release buttons after movement stops

Once the printer is on-line, press the following buttons in the sequence listed below. (2x) Means the number of times you press that button.

GROUP (2x) General Control

NOTE: This printer may not have the Emulation Mode choice. If so, remember that determine printer type for ht software (described below).

SET (1x) To set your emulation to IBM PPR

GROUP (1x) This should take you to the Vertical Control

NOTE: If this printer is to be used for stickers, you probably don't want to turn Form Tear-Off on. If you do, you may have trouble aligning the stickers.

ITEM (1x) Form Tear-Off

SET (1x) 500 ms (or On)

GROUP (2x) Serial I/F Option

ITEM (4x) Busy Line

SET (2x) DTR

ITEM (2x) This will take you to the DSR Signal item group.

SET (1x) To change this option to invalid.

NOTE: For XON/XOFF operations, change PROTOCOL to XON/XOFF

After going through this procedure hold MODE/FORM FEED (if you wish) to save your settings and return the printer online. After programming the printer, set it up in sysut. The printer driver that should be used is the trd3320i. This provides the correct control codes for the IBM PPR emulation.