

Eazy Short Haul Modem Model B Setup

Notes for the Eazy Short Haul Modem Model B:

Maximum baud rate for the device is 19200 baud. All Maxspeed cables used are standard (head-to-head) cables.

Wire configuration:

Modem #1	Modem #2
Ground	Ground
TX-	RX
TX+	RX+
RX-	TX
RX+	TX+

Connector:

Use a "Modemv211 connector on each short-haul modem (See 'IDB25M/RJ12 Pinout Chart") (When using a line monitor, CD & DTR will be switched).

Switches:

DCE/DTE:	DCE	(both modems)
RTS/DTR:	ENABLED	(both modems)

Note: If data is lost while using this setup with printers, especially oki182, setup printer to run XON XOFF. The 182 drops the DTR to 0 volts instead of -3+ volts like terminals do. These modems need to see -3+ volts in order for DTR to work properly.

Hint:

Printer: For XONIXOFF:
Okidata 182/184 Bank 1 Switch 4 OFF (left)

Note: When using in conjunction with an Eazy Stat-4/8/24 multiplexor, change the RTS/DTR jumper to Disabled. Even with this configuration, some devices (such as Okidata 320 printers) may not work properly even with everything set to XON/XOFF. In these cases, you may need to change 11STM TO DTE SOFT FLOW" to "OFF" on both multiplexors, leaving the printer set to XON XOFF.