

DS72 External Modem Configuration

The DS72 network controller module can be controlled remotely by an external modem. To achieve this level of access please follow the instructions listed below.

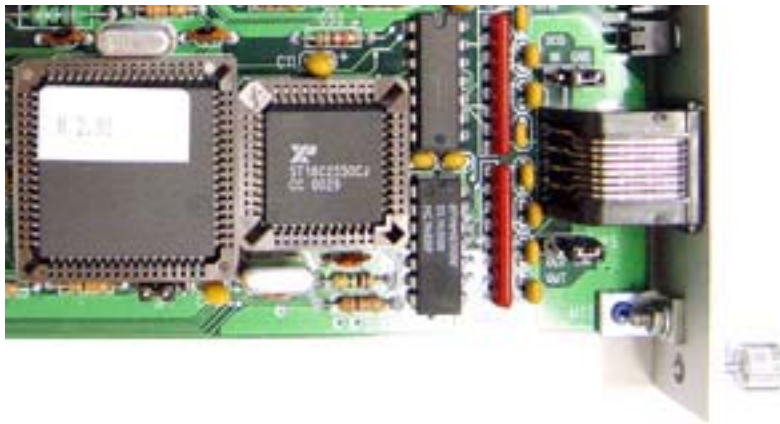
DS72 Setup

The DS72 needs the DCD configured properly to work with an external modem.

To configure the DCD:

1. Power down the DS base unit.
2. Remove the DS72 network controller.
3. While holding the face plate in your right hand locate the EIA-232 port.
4. Locate where the EIA-232 port connects to the PC board of the DS72.
5. Locate the DCD In/Out jumpers on either side of the EIA-232 port.
6. Move the DCD In jumper from GND to DCD In. See Figure 1
7. Place the DS72 controller back into the base unit.
8. Power up the base unit.

Figure 1



External Modem Setup

The external modem has to have a certain configuration for it to function properly with the DS72.

Verify the following Configuration:

1. Data Terminal Ready (DTR) Normal
2. Verbal Result Codes
3. Suppress Result Code
4. No Echo
5. Auto Answer 1st Ring
6. Carrier Detect (CD) Normal
7. Load NVRAM Defaults
8. Smart Mode

Cabling

Make sure that the proper cabling is being used to connect the external modem to the serial port on the DS72. In most cases the combination of the 25MRJ45MD-6 adapter and the RJ08X007 cable is needed. If you have any questions about cabling please contact the BayTech Support team at 800.523.2702 or at support@baytech.net.

Any questions or concerns arising from this procedure should be directed the BayTech support team at:

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