



Tech Note

#121 Matrix Output Cards



[10/25/00]

Replacing an Output Card in the **intelix** 2U matrix chassis

If it becomes necessary to replace an output card in any **intelix** matrix product, follow the directions below.

Removing the Old CPU Board

- 1) Power down the matrix.
- 2) Remove the ten Phillips screws from the top of the matrix and set the top aside.
- 3) Locate the output card to be replaced and note the positions of the data ribbon cable and the power cable leading to the card. For the location of these two connectors, refer to the drawing below.
- 4) From the rear panel, remove the four screws holding the output card to the rear panel.
- 5) Disconnect the data ribbon cable and the power cable and remove the old output card.

Installing the New CPU Board

- 1) Install the new output card by securing it to the rear panel with the four screws removed from the old card.
- 2) Reconnect the data ribbon and power cables to the new output card.
- 3) Replace the top of the matrix by inserting and tightening the ten Phillips screws.
- 4) Power up and test the matrix.

