



Tech Info Library

Serial NB Card: Resistor Pack Configuration (7/93)

Revised: 7/12/93
Security: Everyone

Serial NB Card: Resistor Pack Configuration (7/93)

=====

Article Created: 9 July 1993

TOPIC -----

- I have a Serial NB Card and I've have gotten the impression that the resistor packs (R-paks) are specific to the cable being used. The information that I have states or implies that there is only one type of R-pak and that their use is only if you have and want to use more than two of the connectors on the Hydra, RS-232-C cable.
- The numbers on the R-pak had v.35 and 8950 on the chips with the Apple logo on it. How can I get the R-pak for the RS-232-C. Is there such a thing?

DISCUSSION -----

The Apple Serial NB Card manual in Chapter 3 (p 23 and 24), spells out what resistor pack configurations and cabling you should use for the Apple Serial NB Card. Remember there are two types of cables, the Hydra cable with four RS-232-C connectors, and the V.35 cable with one RS-232-C connector and one V.35 connector.

The R-paks that ship on the card are removed ONLY when you are using ports 1A or 1B on the Hydra cable. There are no specialized RS-232-C, R-paks. If you use ports 2A or 2B on the Hydra cable leave the R-paks in place. You also leave the R-paks in place when using either connector of the V.35 cable.

Here is some details on configuring the serial card R-paks for products that use the Apple Serial NB card, such as MacX25 and SNA•ps:

MacX25

You must configure MacX25 to use port 1A of either the Hydra cable or V.35 cable. When using the Hydra cable, remove the R-paks.

SNA•ps

Any of the Hydra cable ports or V.35 cable ports may be used. The same R-pak "rule" applies, if ports 1A and/or 1B of the Hydra cable are used the R-paks must be removed.

Copyright 1993, Apple Computer, Inc.

Tech Info Library Article Number:12583