



Tech Info Library

Apple Ethernet NB Card: No Option to Disable Link Beat Signal

Article Created: 23 January 1992

Article Last Reviewed:

Article Last Updated:

TOPIC -----

I want to install a new Apple NuBus Card, but I have two types of HP hubs. The newer one supports Link Beat and the old one requires Link Beat to be off.

If a hub requires Link Beat to be off, does the Apple NuBus card or software have a way to turn it off? I've heard of third-party cards that have jumpers on the cards to do this.

DISCUSSION -----

The new Ethernet NB card doesn't have options to enable or disable the Link Beat signal. Some early twisted pair Ethernet hubs didn't use Link Beat and can't function with transceivers that use it. It's true that some third-party cards have the option to disable this signal. They're trying to be compatible with all hubs (pre- and post-10baseT). Apple designed the cards to be compatible with the true 10baseT specification, which requires Link Beat.

Copyright 1992, Apple Computer, Inc.

Keywords: <None>

=====

This information is from the Apple Technical Information Library.

19960215 11:05:19.00

Tech Info Library Article Number: 9693