



Tech Info Library

Macintosh IIsi: NuBus Card Shielded From Shorting (11/94)

Article Created: 13 August 1991

Article Reviewed/Updated: 10 November 1994

* RESTRICTED: Apple Internal and Support Providers Only *
Not For General Public Release

TOPIC -----

The full-size NuBus Ethernet cards don't seem to sit well in the Macintosh IIsi NuBus Adapter.

I am concerned with the back of the NuBus circuitry rubbing against the anti RFI plate on the adapter and shorting out. To stabilize the cards in the adapter, I jerry-rigged a spacer to keep the board from touching the backing. Am I worrying needlessly?

DISCUSSION -----

If you look at the EMI shield on the Macintosh IIsi NuBus Adaptor Card, you will notice that there is a clear piece of non-conductive plastic attached to it. If you press a NuBus card against the shield, you should notice that it presses against the plastic, preventing the pins of the NuBus card from shorting out.

The plastic is not obvious, so you may want to look closely at the shield to determine that it is installed. Since a NuBus card will move away from the shield normally, the existing air gap and plastic should be sufficient to prevent any possibility of shorting out.

Article Change History:

10 Nov 1994 - Reviewed for technical accuracy.

Support Information Services

Copyright 1991-94 Apple Computer, Inc.

Keywords: <None>

=====

This information is from the Apple Technical Information Library.

19960215 11:05:19.00

Tech Info Library Article Number: 8643