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Installing the FDDI Modular Media Interface Cards

Introduction

The FDDI Modular Media Interfaces (Mod-FDDI) are part of the Modular Media Interface family of front-insertable, hot-swappable, single-slot option cards. They are customer installable and field replaceable. The host module provides the power, initialization, and control for the card.

The installation instructions contained here are applicable to the cards described in *FDDI Modular Media Interface Cards Installation* manual.

Depending on the type of physical media interface used in the card, there are differences in the attachment and removal of connectors. For more media connection information, refer to the *FDDI Modular Media Interface Cards Installation* manual.

Installation Preparation

Required Tools

DIGITAL recommends the use of, but does not supply, the following tools to install the cards:
- Phillips-head screwdriver
- Antistatic grounding strap and grounded work surface

To prepare to install the card into the host module, complete the following steps:

Step	Action
1	Remove the contents from the box and be sure to keep all original packing materials. The card comes packed in protective antistatic material. You should not remove the card from the material until you are ready to install the card.
2	Check the shipment for damage and missing parts. In case of damaged or missing parts, contact your delivery agent and your DIGITAL sales representative.
3	Make sure you have the proper Modular Media Interface (MMI) card for your module. ATM modPHY, Fast Ethernet MM-100, and Mod-FDDI cards are not interchangeable.
4	Determine whether the host module supports the hot-swap feature. Refer to the host module's documentation.

Installation Procedure

To install the card into a host module, complete the following steps:

Step	Action
1	Use a Phillips-head screwdriver to remove the two screws that hold the slot cover in place, and remove the cover. Save the slot cover and screws for future use.
2	Attach one end of an antistatic wrist strap to your wrist and the other end to a chassis ground. **CAUTION**: Static electricity can damage modules and electronic components. DIGITAL recommends using a grounded antistatic wrist strap and a grounded work surface when handling any modules.
3	Remove the dust caps from the card, if necessary.
4	Hold the card by the edges on the bezel and position it so that it is parallel with the slot opening.
5	Insert the card into the slot opening and slide the card along the card guides until the bezel is flush with the module. Note: To prevent the screws from interfering with the card insertion, make sure that the captive screws on the bezel are partially threaded into the bezel threads.
6	Firmly fasten the card to the module with the two captive screws.

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