

CONNECTING TO THE NETWORK

Once the MII expansion module is installed, follow the cable guidelines below to connect the module to your network:

10/100BASE-TX CABLING PROCEDURES

Connecting To	Cable Required
Network Station	Category 5 UTP (unshielded twisted-pair) cross-over cable with RJ-45 connectors.
Repeater/Hub	Category 5 UTP straight-through cable with RJ-45 connectors.
Repeater/Hub's UPLINK port	Category 5 UTP cross-over cable with RJ-45 connectors

100BASE-FX CABLING PROCEDURES

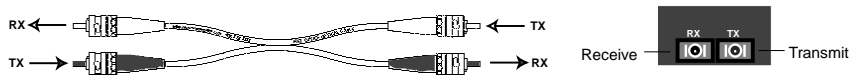
Connecting To	Cable Required
All Network Devices	Dual 62.5/125 micron graded-index multimode fiber-optic cable fitted with an SC connector.

10BASE-FL (SC CONNECTOR) CABLING PROCEDURES

Connecting To	Cable Required
All Network Devices	Dual 62.5/125 micron graded-index multimode fiber-optic cable fitted with an SC connector.

10BASE-FL (ST CONNECTOR) CABLING PROCEDURES

Connecting To	Cable Required
All Network Devices	Dual 62.5/125 micron graded-index multimode fiber-optic cable fitted with a dual ST connector. Make sure the cable's TX (transmit) and RX (receive) connectors are properly connected to the MII module and to the network device's TX and RX ports (as shown below).



ASKING FOR ASSISTANCE

Telephone (800) 622-7464 AppleLink mail/BBS ASANTE
 Fax (408) 432-6018 FTP archive ftp.asante.com
 Fax-back (800) 741-8607 Internet mail support@asante.com
 Bulletin Board Service (BBS) (408) 432-1416 World Wide Web site http://www.asante.com
 ARA BBS (guest login) (408) 432-1416

Technical Support Hours: 6:00 A.M. to 5:00 P.M. Pacific Standard Time, Monday – Friday

06-00375-00 REV. A

INTRASTACK™ 6014DSB MII EXPANSION MODULES

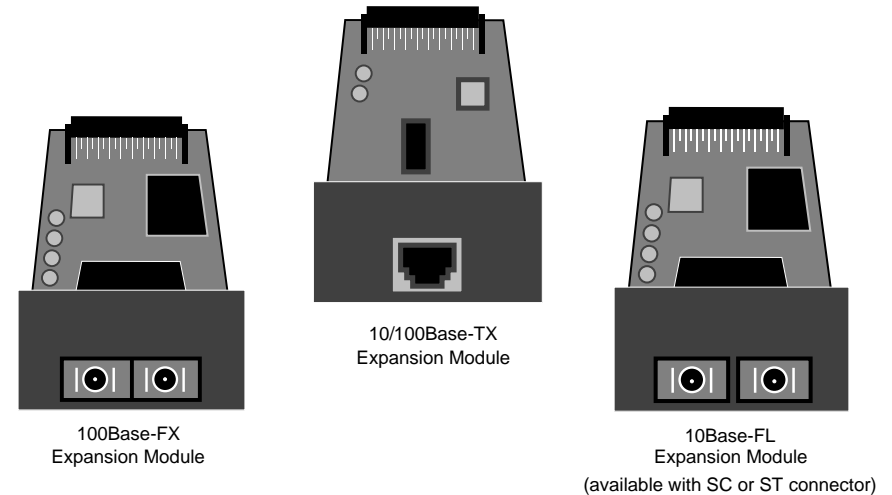
The IntraStack 6014DSB Media Independent Interface (MII) expansion modules are options to the IntraStack 6014DSB that provide for the addition of various media access modules, specifically:

- ❑ 10/100Base-TX expansion module
- ❑ 100Base-FX expansion module
- ❑ 10Base-FL (with ST connector) expansion module
- ❑ 10Base-FL (with SC connector) expansion module

Up to two different MII expansion modules can be installed in the IntraStack 6014DSB. Each MII module complies with IEEE 802.3 and 802.3u specifications. This guide explains how to install and remove an MII expansion module and how to connect it to your Ethernet network.

OVERVIEW

The various types of MII expansion modules are illustrated below:



INSTALLATION GUIDE

TOOLS & MATERIALS REQUIRED

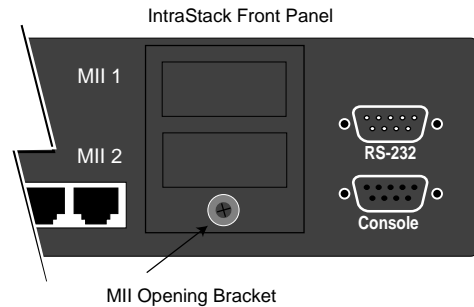
- Network cabling; see “Connecting to the Network” on the reverse side of this guide to determine the type of cabling you will need with your MII expansion module.

INSTALLING AN MII EXPANSION MODULE

These instructions pertain to all the types of MII expansion modules compatible with the IntraStack 6014DSB.

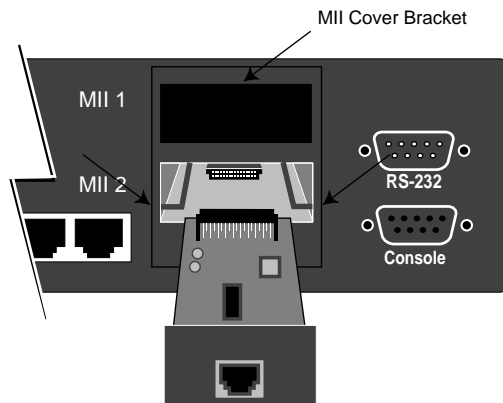
▲ **Important:** The MII expansion modules are **not** hot-swappable; you must power off the IntraStack 6014DSB before you can install or remove a module.

1. Power off the IntraStack 6014DSB.
2. Remove the MII Opening Bracket from the front of the MII expansion slots (located on the IntraStack’s front panel) by loosening the bracket’s thumbscrew.

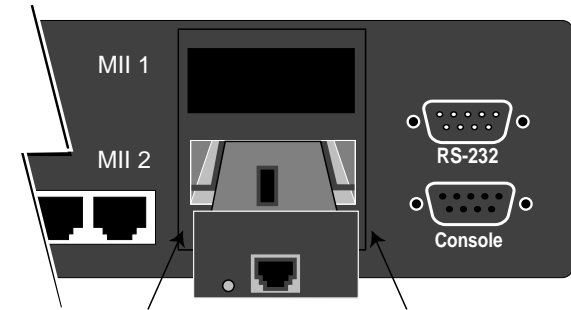


After the MII Opening Bracket is removed, you will see two MII cover brackets, one covering each expansion slot.

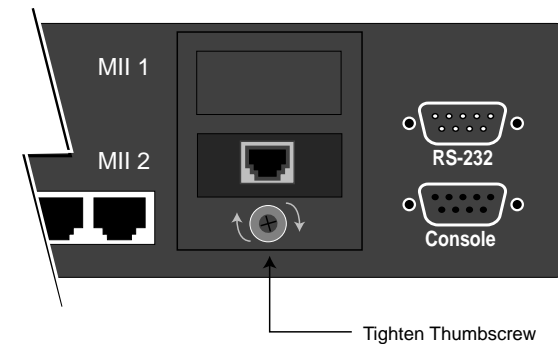
3. Remove an MII cover bracket from the front of one of the MII expansion slots (use a small screwdriver to remove the bracket, if needed).
4. Align the bottom of an MII expansion module with the rails on the inside of the expansion slot.



5. Slide the MII module into the expansion slot until it stops, then push the module in until it seats with the connector.



6. Install another MII expansion module, if desired, following steps 3 to 5.
7. Place the MII Opening Bracket over the installed module(s).
8. Tighten the thumbscrew on the MII Opening Bracket’s cover.



9. Power on the IntraStack 6014DSB.
10. Connect the MII expansion module(s) to your network, following the cable guidelines on the reverse side of this guide.

REMOVING AN MII EXPANSION MODULE

1. Power off the IntraStack 6014DSB.
2. Unscrew the MII Opening Bracket by loosening the bracket’s thumbscrew.
3. Slide the MII module out of the expansion slot.
4. Replace the MII Opening Bracket.