



IntraStack 10FL MII – Read Me First

Release Notes for the Asanté 10Base-FL MII uplink module for the IntraStack 6014DSB

Thank you for purchasing the Asanté 10FL MII fiber optic uplink module. This module will allow you to connect to existing 10 Megabit fiber optic networks over multimode 62.5/125 micron fiber.

This Asanté 10FL MII requires IntraStack runtime code software version 1.03 or greater. This is available from the site: <http://ftp.asante.com>, in the IntraStack folder.

Please refer to the quick install guide for installation procedure. However, please read the notes below for additional configuration and trouble shooting tips.

□ **When configuring your 10FL MII uplink for Full Duplex operation:**

- 1) Enable necessary manual jumper settings on the MII card itself: jumper set to the left two pins (ST fiber connector facing toward you) sets the card for Full Duplex, setting the jumper to the right two pins configures the card for Half Duplex operation.
- 2) You must then configure the appropriate port, using the IntraStack management, to run in full duplex mode. This can be accomplished by selecting the appropriate port in the Web console of the IntraStack (by clicking on the corresponding MII port and setting the port mode to 10/Full) or by setting the port configuration in the console menu or via telnet. Please refer to your manual for console and telnet configuration instructions.

□ **Trouble shooting the 10FL MII connection:**

- 1) If you are noticing very slow transmission of data and the collision light is flashing on the corresponding MII LED column, then double check the Duplex settings of the MII module jumper AND the management port setting. These must match and must be configured manually. Additionally you will need to verify the matching duplex setting on the other end of the link.
- 2) If you suspect there is a problem with data transmission on the 10FL MII port) then simply unplug the MII module (**with the fiber still connected**) and re-insert the module into the slot. It has been noted that the fiber link may not correctly establish if the ST connectors are misaligned upon insertion. Although the Link LED is on, data will not correctly pass. This is a rare occurrence. Some symptoms of a bad link are: no Tx/Rx port statistics in the management, or no ability to PING through the port.

If you have any questions regarding the notes above please call Asanté's Free Technical Support at 800.622.7464 between 8 AM and 5PM MST.