

HP Documentation

HP 9000 Series 200 Owner's Guide

System Shutdown

Perform an orderly shutdown of the system. Reference the Owner's Guide for detailed instructions.
Disconnect the system power cable.

8 Position Switch

In the lower left corner, you will see a switch with eight rockers. The rockers are numbered 1 through 8. Each rocker must be pushed to either the "0" side or the "1" side. Refer to the white lettering to the left of the switch to determine the "0" side and the "1" side. The side of the switch with the "ON" marking is the "0" side. The side of the switch next to the gold fingers is the "1" side.

Card Orientation

Place the memory card in front of you with the gold fingers closest to you and the two red handles furthest from you.

Setting Rockers 1-8

Set the rockers to correspond to the number of megabytes installed on the memory card.

Configuration	#1	#2	#3	#4	#5	#6	#7	#8
1 MB	"0"	"1"	"0"	"0"	"0"	"0"	"1"	"1"
2 MB	"0"	"1"	"0"	"0"	"0"	"1"	"1"	"1"
4 MB	"0"	"1"	"0"	"0"	"1"	"0"	"1"	"1"

The memory card is shipped with this switch set to specify the amount of memory on the card. The setting of this switch would be modified only if you subsequently increase the amount of memory on the card.

FastMem Installation

- (1) Turn the HP3852 off and remove the power cord.
- (2) Remove the controller module. The controller module contains the BNC ports, HP-IB connector, and the Digital Extender cable connector and is located on the left side of the instrument when viewed from the rear. Using a flatblade screwdriver, turn the screw in the bottom center of the module one-quarter turn to the left. Firmly pull the module out from the backplane connector.
- (3) Lay the module on its side with the sheet metal opening facing up. Locate the two standoffs and remove the screws.
- (4) Insert the memory card through the "window" in the sheet metal and align the edge pins on the card with the edge connector on the controller module. Lower the card into the module until it rests on the standoffs, then firmly press the card into the edge connector. Replace the standoff screws to secure the card in place.
- (5) Align the controller module in the appropriate tracks of the mainframe and re-install the module by firmly pressing it into the backplane connector. Rotate the locking screw one-quarter turn to the right to secure the module in place.
- (6) Connect the power cord to the mainframe then turn the instrument on and note the power on sequence. If the memory card is installed correctly, then it will display "1M, 2M, or 4M Option Memory bytes". If the switches are set wrong, the 3852 will display "no optional memory".

If you have any problems installing the memory card please call Newport Digital.

Newport Digital