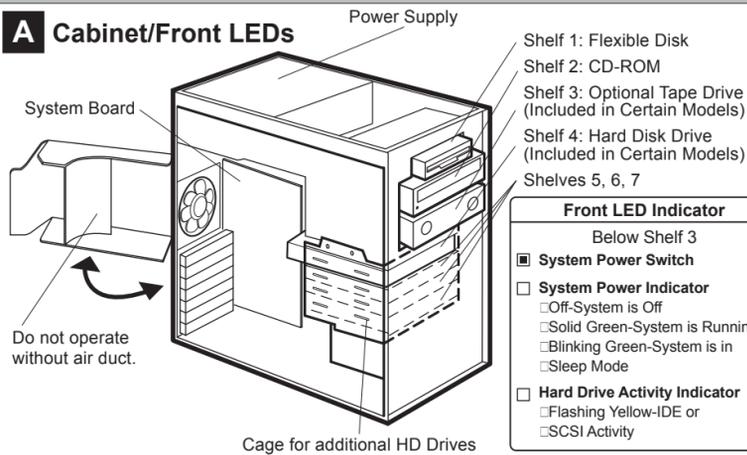


# HP NetServer E800 Technical Reference Card

HP Product No. D9387-80202

## A Cabinet/Front LEDs



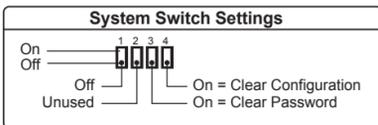
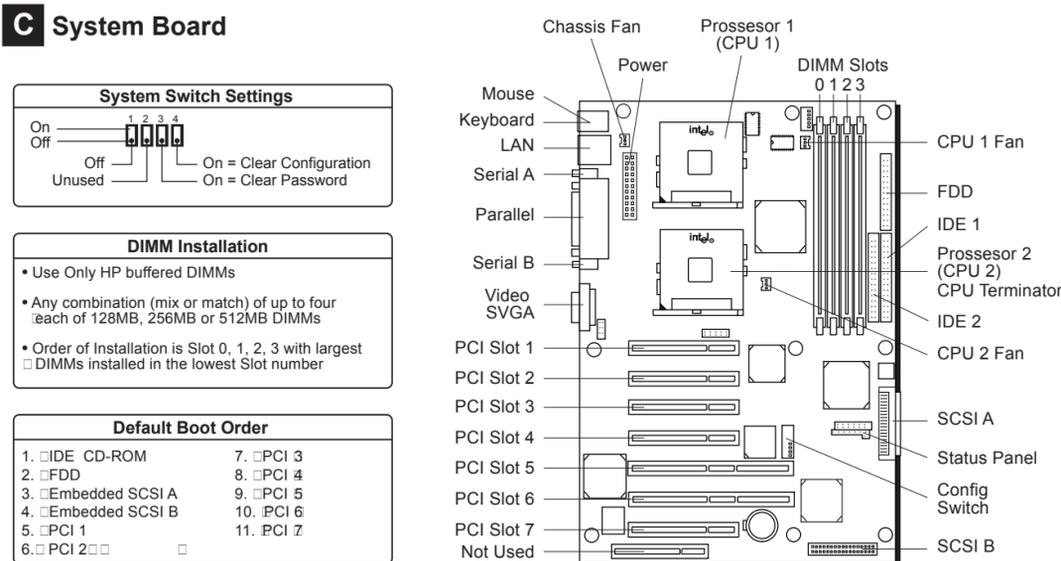
- Front LED Indicator**  
Below Shelf 3
- System Power Switch**
  - System Power Indicator**
    - Off-System is Off
    - Solid Green-System is Running
    - Blinking Green-System is in Sleep Mode
  - Hard Drive Activity Indicator**
    - Flashing Yellow-IDE or SCSI Activity

## B Mass Storage Device Locations and Settings

Device	Location in order of recommendation	Device Settings
Standard Hard Disk Drive (Model 9.1 GB)	Shelf 4	SCSI ID 0 [Default]
HP Accessory 4.2 GB HDD or HP Accessory 18.2 GB HDD or HP Accessory 36.4 GB HDD	Shelf 5, 6, 7	For Additional HDD, Set to Unused SCSI ID
HP SureStore T20i	Shelf 3	SCSI ID 4 [Default]
HP SureStore DAT 8i or 24i(Bundled)	Shelf 3	SCSI ID 2 [Default]
Standard SCSI Controller	Embedded	SCSI ID 7
Standard IDE CD-ROM	Shelf 2	Set to Master [Default]

See documentation with each device for further configuration information.

## C System Board



- DIMM Installation**
- Use Only HP buffered DIMMs
  - Any combination (mix or match) of up to four each of 128MB, 256MB or 512MB DIMMs
  - Order of Installation is Slot 0, 1, 2, 3 with largest DIMMs installed in the lowest Slot number

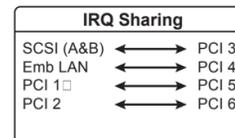
- Default Boot Order**
- |                                             |                                    |
|---------------------------------------------|------------------------------------|
| 1. <input type="checkbox"/> IDE CD-ROM      | 7. <input type="checkbox"/> PCI 3  |
| 2. <input type="checkbox"/> FDD             | 8. <input type="checkbox"/> PCI 4  |
| 3. <input type="checkbox"/> Embedded SCSI A | 9. <input type="checkbox"/> PCI 5  |
| 4. <input type="checkbox"/> Embedded SCSI B | 10. <input type="checkbox"/> PCI 6 |
| 5. <input type="checkbox"/> PCI 1           | 11. <input type="checkbox"/> PCI 7 |
| 6. <input type="checkbox"/> PCI 2           |                                    |

### Cautions:

Do not mix CPU types or speeds. Both CPU's must be the same type and speed.

Terminator is required in secondary CPU slot when second CPU is not installed.

The Air Duct and all covers and panels must be in place to provide controlled airflow for system reliability.

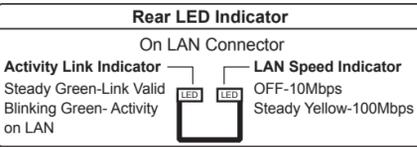
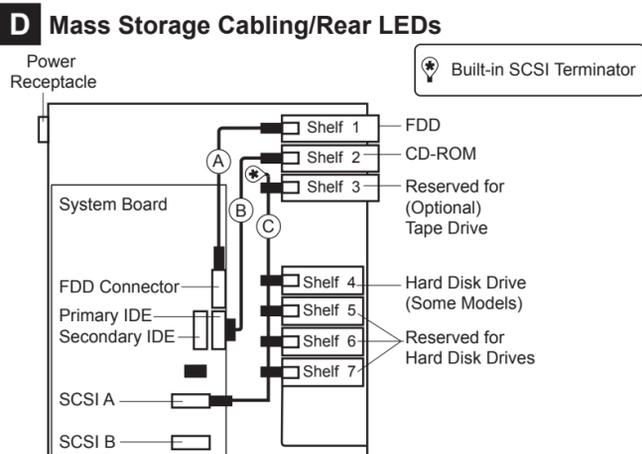


For additional information, see other side.

# HP NetServer E800 Technical Reference Card

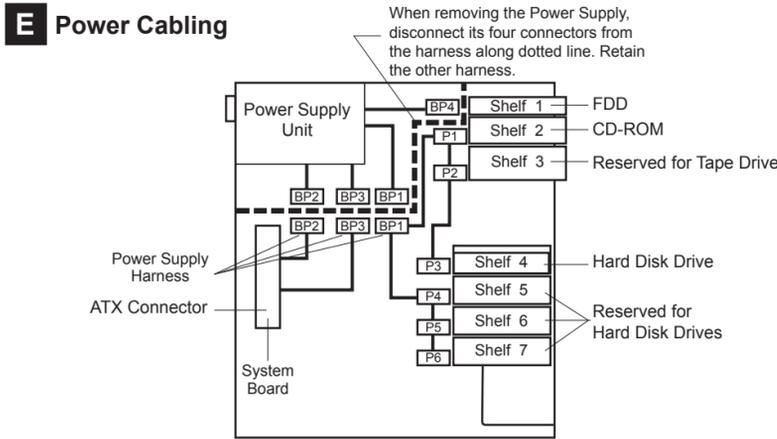
HP Product No. D9387-80202

## D Mass Storage Cabling/Rear LEDs

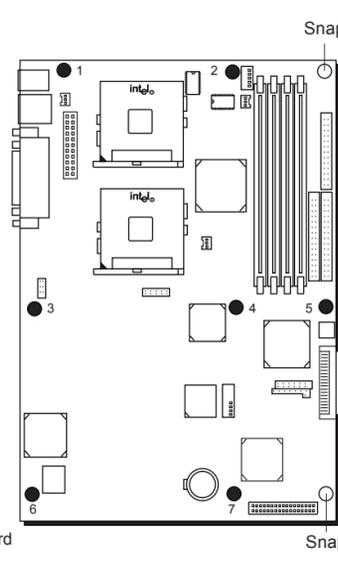


Cables	Part Number
(A) Flexible Disk Cable	D5183-9849
(B) IDE CD-ROM Cable	D5184-9420
(C) SCSI Cable	D5184-9419

## E Power Cabling



When removing the Power Supply, disconnect its four connectors from the harness along dotted line. Retain the other harness.



- Key to Mounting Screws**
- Visible when Cables and Processors have been Removed.
  - Snaps

**Note:** For complete instructions, see the Information Assistant on the HP Documentation CD-ROM.

## F Service Information

- Electronic Support Services**
- Internet Web Pages <http://www.hp.com/netserver>
  - Internet FTP <ftp://ftp.netserver.hp.com>
  - CompuServe Library GO HPPC
  - HP Navigator CD
- Support Questions**
- HP-Authorized Reseller
  - CompuServe Discussion Forum GO HPPC
  - US / Canada Phone Support 1-208-331-2767
  - Europe Phone Support (+31-20) 581-3330 (Netherlands)
- HP has offices in over 100 countries. Check your local telephone directory.
- Optional HP 3 Year On-Site Support Pack**
- H5525A Next Business Day
  - H5517A Same Business Day
  - H5512A 7 day/24 hour

## G Tips for Removing the System Board

- Unplug Power, Remove Cover
- Retract Feet, Lay Unit on Right Side
- Swing Air Duct Open
- Disconnect All Cables from System Board
- Take out CPUs (If Only One CPU Present, Also Remove Terminator from Second Slot)
- Take out All PCI Cards
- Remove All 7 Screws (See Illustration)
- Grasp and Unsnap the Snaps at Corners Opposite Back Panel
- Swing Edge Opposite Back Panel Outward
- Slide Board Out Carefully

### Audience Assumptions

This Technical Reference Card is for trained service personnel. Hewlett-Packard Company assumes you are qualified in the servicing of computer equipment and trained in recognizing hazards in products with hazardous energy levels.

### Electrostatic Discharge

To avoid catastrophic or hidden damage to components, wear a wrist strap and use a static-dissipative work surface connected to the chassis when handling components. Use an antistatic service kit, such as 3M 8501/8502/8505 or equivalent.

This information is subject to change without notice and is provided without warranty.

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For additional information, see other side.