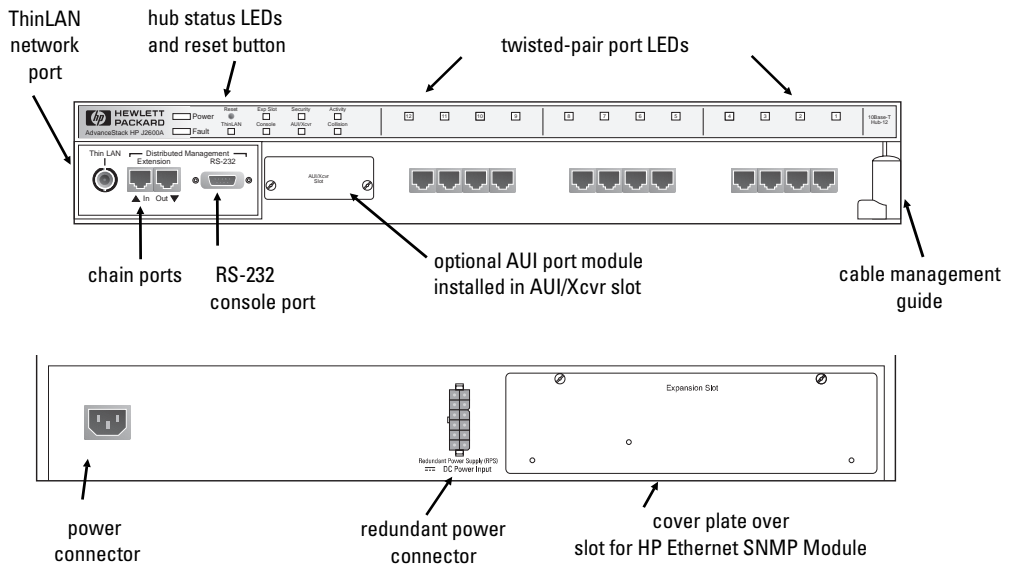


# Quick Setup Guide

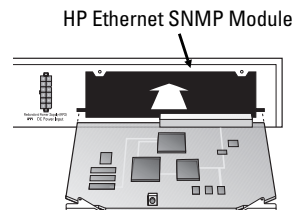
## for the HP AdvanceStack 10Base-T Hubs

Installation details are provided in the *HP AdvanceStack 10Base-T Hubs Installation and Reference Guide* (5963-6554).



### Install the Hub

1. Install optional add-in modules, for example an HP Ethernet SNMP Module into the Expansion Slot.
2. Plug the power cord into the hub's receptacle and into a properly grounded electrical outlet. The hub does not have a power switch; it is powered on when the power cord is plugged in.



Power receptacle on the back of the hub

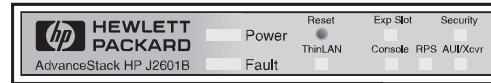
3. Check the LEDs on the hub's front panel. When the hub is powered on, it performs a 3 to 60 second self-diagnostic test. When the test completes, the following occurs:

- Power LED is on.
- RPS LED is on if a Redundant Power Supply is connected (available at the end of 1995).
- Fault LED is off.
- If an SNMP Module is installed, the Exp Slot LED is on.

If the Fault LED stays on, the hub has encountered an unrecoverable error. See chapter 4, "Troubleshooting".

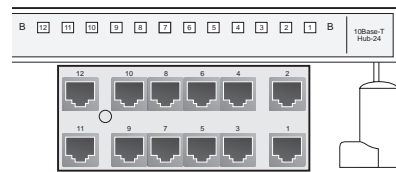
4. Before mounting, unplug the hub.
5. Install the hub into a rack or cabinet following pages 1-5 through 1-10 (in the accompanying hub manual) and power the hub back on.

Status LEDs



## Hub-to-End Node Connection

1. Push the RJ-45 plug into the RJ-45 jack until the tab on the plug clicks into place.
2. Push the other end of the cable into the LAN adapter in the end node such as a PC, printer, or print server.

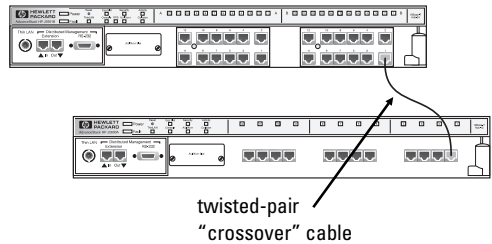


RJ-45 plug

unshielded twisted-pair cable

## Hub-to-Hub Connections

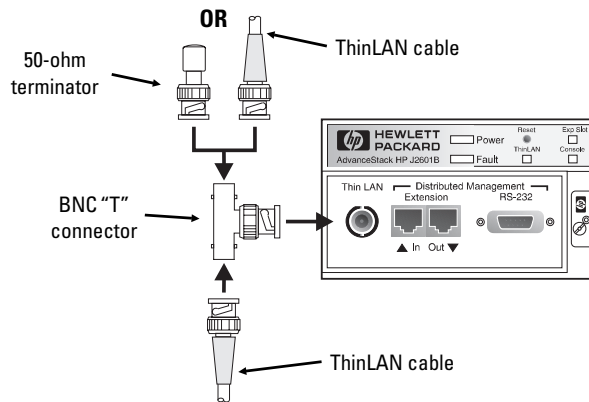
1. To connect the hub to another hub, push the “crossover” cable RJ-45 plug into the RJ-45 jack until the tab on the plug clicks into place.
2. Push the other end of the cable into the connecting hub.



## ThinLAN Backbone Connection

If you are connecting your hubs together on a ThinLAN backbone, follow these steps:

1. Attach a ThinLAN cable section to one side of a BNC “T” connector.
2. Attach another ThinLAN cable section **or** a 50-ohm terminator to the other side of the “T” connector.
3. Attach the “T” connector to the ThinLAN port.
4. Cover the BNC connector with an insulating cover.



**Note:** Each ThinLAN cable segment must be terminated using a 50-ohm terminator at each end. In the illustration above, a 50-ohm terminator would be placed on one side of the BNC “T” connector if that connector is at the end of the cable segment.



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