Getting Started With Your PowerVault™ 124T

PowerVault™ 124T
Warning: Before performing the following procedure, read and follow the safety instructions in your Safety, Environmental and Regulatory information guide located in the box containing the PowerVault 124T.

Installation and Configuration

See the PowerVault 124T User’s Guide located on http://support.dell.com for detailed information on the installation and configuration of your system.
Unpack your system and accessories.

Save all shipping materials in case you need them later. (Your system may not include all of the accessories shown.)

1. SAS cable
2. Power cable
3. Quick Start Guide
4. Magazine release tool
5. Magazine blank
6. Bar code labels
7. TORX L-key drivers (T8, T10)

Install the PowerVault 124T in a rack.

See your rack installation documentation for instructions on installing your PowerVault 124T in a rack. For more information on PowerEdge Racks, visit www.dell.com.
Establish the SAS and network connections.

Connect the Ethernet cable (1), SAS cable (2) and power cable (3).

Connect the system to power.

NOTE: Be certain that the host server is powered off before connecting the autoloader.

Connect the system’s power cable(s) to the system. Next, plug the other end of the cable into a grounded electrical outlet or a separate power source such as an uninterruptible power supply (UPS) or a power distribution unit (PDU). Make sure that once the power, SAS, and network connections are made, the autoloader is powered up before the system is booted.
Verify robot/drive seen by operating system.

Microsoft® Windows®: Under Device Manager, an unknown media changer should be present. Under Tape Drive, you should see the drive that is configured for your autoloader.

Linux: You can use the drive through the standard /dev/st0 and tar or dd but will have to load the cartridge manually.

Netware: You must enable LUN scanning for some backup software.

Configure the PowerVault 124T.

The default IP address is 192.168.20.128.
The default password for the front panel is 000000 for Administrator, and 111111 for Operator.
The default password for the On-board Remote Manager is admin and password.

Set the following from the Remote Management Unit:

- **IP Address (DHCP or Static IP)**
- **Subnet Mask**
- **Gateway**
- **SNMP Server (optional)**
- **Time Server (optional)**