



HP

Storage Solutions

SMART Storage

HP's SMART Family: Removable, Standalone Storage Products and Enclosures—Disk, Tape, and DVD-ROM Drives

HP's SMART Family offers the flexibility to integrate multiple removable modules into standard HP 19-inch cabinets complementing the entire system rack solution. In addition, all of the storage modules are available as desktop models.

Key Features

Easy Plug

Each rack-mountable removable storage device is easily plugged into the 68-pin blind-mate connector. To remove it, just quiesce the system, power-off the device, and pull the device out of the enclosure.

Modular Design

Mix and match the different technologies in one enclosure—fast wide differential or wide single-ended, both connect to the same blind-mate 68-pin SCSI connector.

Operating Environments

All devices are supported in HP-UX and most are supported in MPE/iX environments

Available in Three Versions

Factory-Installed Solutions

Devices are installed into a rack enclosure with other computer components (such as servers, disks, and other peripherals), ready for single integrated shipment to the customer.

Customer-Installed Solutions (Rack-Ready Modules)

Devices are easily installed into the existing system and rack setup by the customer onsite. $\,$

Desktop Devices

Standalone devices that can be simply installed by the customer via a SCSI connection.

HP's SMART Full-Height Rack Kit

The four-bay, 5.25-inch-high (3U-EIA units) version can mount either two full-height devices, one full-height and two half-height devices, or four half-height devices. It's a totally flexible solution in a small form factor designed to minimize space.

HP's SMART Half-Height Rack Kit

The two-bay (2U-EIA units) version can mount two half-height devices in the lowest form factor environment.



SMART family portfolio includes:

DLT Tape Drives

- DLT 8000 Tape Drives
- DLT 4000 Tape Drives

DDS Tape Drives

- NEW DDS-4 Tape Drives (April 2000)
- NEW DDS-4 Tape Autoloader (May 2000)
- DDS-2 and DDS-3 Tape Drives
- DDS-3 Tape Autoloader

DVD-ROM Drive

Disk Drives

Enclosures

- 3U Full-Height Rack Kit
- 2U Half-Height Rack Kit

Storage solutions for:

- HP 9000 Enterprise Servers
- HP 9000 Workstations
- HP 3000 Commercial Servers
- Simple to install, use, and configure
- ullet Modular design for configuration flexibility
- ullet **A**vailability of data in HP-UX and MPE/iX environments
- ullet Reliable products, high-quality service and support
- Technology leaders—best performance and quality



Rack-Ready DDS-4 Tape Drive





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