



With a roadmap now extending to a unique and unbeatable 8th generation, DDS is easily the best option for smaller scale applications, where the volume of data needing to be backed up is increasing.

- Durability specifications for HP DDS data cartridges are twice those required to pass the DDS logo requirements.
- HP DDS data cartridges are coated with metal particle for enhanced reliability.
- Optimum compatibility with HP StorageWorks DAT drives and autoloaders, and with other DDS-format drives.
- 10-year guaranteed archival life.
- HP DDS media is tested to environmental extremes that exceed the parameters for other brands – 20 custom-built testing chambers are in use 24 hours per day, 365 days per year.
- Hewlett-Packard carries out 1.3 million hours of testing, including pollutant, climatic, environmental and ambient tests, to overcome common faults such as coating defects, edge breakdown and faulty hub mechanisms.

These tests help increase the long-term stability of HP DDS data cartridges and ensure a minimum of 2,000 passes or 100 full backups.

- New DAT 160 data cartridges will store up to 160 GB of compressed data per cartridge at a transfer speed of up to 49.6 GB/hour. Unlike most other tape formats (AIT and DLT), DAT 160 provides backward read/write compatibility with DDS-4 and DAT 72, thus protecting customer's investment in DDS technology.
- Operator failure to clean the drive is one of the single most common causes of backup failure. To prevent build-up of debris on the drive heads make sure your customers know that a cleaning cartridge should be inserted into the drive after every 25 hours of tape use.
- Limited lifetime warranty.

# HP DDS data cartridges

High performance, reliable backup and restore

## HP DAT 72 Storage Media Kits



- Provides a complete, annual storage media solution for the standalone drive user and helps prevent many of the common causes of data loss.
  - Media overuse.
  - Improper storage or handling of data cartridges.
  - Infrequent tape drive cleaning.
  - Accidental 'wrong tape' insertions.
- Each kit contains:
  - 1 x protective carrying case.
  - 14 x HP DAT 72 data cartridges + 1 DDS cleaning cartridge.
  - Daily, Weekly, Quarterly, Annual coloured cartridge labels.
  - 'The Essentials of Successful Tape Backup' booklet.
  - FREE 60 day trial for HP Open View Data Protector Express software.

## Ordering Information

Product	Must be ordered from HP in multiples of	Compressed Capacity*	Part Number
HP DDS-1 90m data cartridge	10	4 GB	HP C5706A
HP DDS-2 120m data cartridge	10	8 GB	HP C5707A
HP DDS-3 125m data cartridge	10	24 GB	HP C5708A
HP DDS-4 150m data cartridge	10	40 GB	HP C5718A
HP DAT 72 170m data cartridge	10	72 GB	HP C8010A
HP DAT 160 data cartridge	10	160 GB	HP C8011A
HP DAT 72 storage media kit	1	n/a	HP C8012A
HP DDS cleaning cartridge	10	50 cleans	HP C5709A
HP DAT cleaning cartridge II	10	50 cleans	HP C8015A
HP DDS autoloader magazine; empty	1	n/a	HP C1571A

\* All capacities and transfer rates quoted as typical use a 2:1 compression ratio, this may vary since compression is data dependent.

Hardware and media compatibility [click here](#)

Product specifications [click here](#)

To learn more, visit [www.hp.com/go/storagemedia/dds](http://www.hp.com/go/storagemedia/dds)

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