

HC8010A

HP DAT 72 72GB 170M DATA CARTRIDGE

Product Overview

HP DAT 72 72GB 170M DATA CARTRIDGE HP DAT 72 DATA CARTRIDGE WITH 72GB CAPACITY AT 2:1 COMPRESSION



Specifications

Overview:

With an installed base of more than 19 million drives and 6 million users, dds/dat is easily the world's most popular tape storage format. The latest generation of this simple and successful format is delivered by the hp dat 320 tape storage solution, providing a 12 mb/sec transfer rate and up to 320 gb capacity on a single cartridge. New manufacturing and recording technologies have created a tough, lightweight, high capacity, high performance media that more than measures up to the uncompromising storage demands of today's dynamic, risk-aware businesses. Dds/dat provides a reliable, low-cost, easy-to-use backup solution for small to medium-sized businesses to meet increasing storage demands and compliance criteria. A storage media kit is also available, providing a complete tape media solution in one easy to buy product.

Features:

Familiar, low-risk format ideal for small and medium-sized backup environments.

- Dat has a global installed base of more than 1.9 million drives, making it the favorite backup solution among small and medium sized organizations. Latest hp dat 320 solutions feature new tape technology for better performance and higher capacity in increasingly demanding backup environments, while retaining media compatibility and interchange with dat 160. Hp dds-dat media are available with capacities from 40 gb (dds-3) through to 320 gb compressed (dat 320). Up to 86.4 gb/hour can be stored with dat 320. Hp has 76% of the market and an installed base of more than 1.3 million drives.

Value for money.

- Lower cost of ownership for small and medium sized organizations compared with ait and dlt vs with a superior cost per gb. New wide format (dat 160 and dat 320) provides a longer tape with greater capacity. Few tape swaps and higher capacity cartridges mean a smaller footprint for backup and archiving and less downtime and operator invention. Backwards compatibility and a confirmed development roadmap offer sustained roi and migration to higher capacities to meet growing storage demands.

Simple, practical, out-of-the-box solution.

- The usb model can be out of the box and ready to go in under 60 seconds. Hp one-button disaster recovery (obdr) solution

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Product Specification Sheet

supports hp dat media on hp dds/dat drives. With obdr you can quickly, reliably and simply restore your entire system by inserting the most recent backup tape and pushing a button the tape drive. Supports the full range of hp tools and software for smooth, effective backup and rapid fault diagnosis and resolution. A storage media kit is also available, providing a complete tape media solution in one easy to buy product.

Exhaustively qualified and warranted for use with hp and non-hp dat products.

- A continuous testing program in hp's media laboratory guarantees maximum restore performance. 70,000 tests and 1.3 million test hours a year emulate real-world environmental conditions and usage to ensure every tape works reliably the first time and every time. Hp warrants dat cartridges for up to 30 years archival life. This ensures businesses can meet the ever-increasing demands of regulation for data retention and archiving.

Specifications:

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Specifications

Product Code	HC8010A
Archival life	30 years
Base Material	Metal Particle
Bit density	162 kbits/inch
Capacity	72 GB Compressed 2:1; 36 GB Native; Supported
Color	Blue
Day-to-day storage temperature (Celsius)	5 degreesC to 32 degreesC
Drive compatibility	Storage Media Compatibility Matrix
Drive compatibility url	http://www.hptapecompat.com
Long term storage temperature (Celsius)	5 degreesC to 45 degreesC
Magnetic coercivity	2350 Oe
Media format	DDS/DAT
Media labeling	Non-Labeled
Operating humidity range	5 degreesC to 32 degreesC, 20% to 60% RH (non-condensing)
Operating temperature range	5 degreesC to 32 degreesC
Product dimensions (W x D x H)	2.13 x 0.41 x 2.88 in
Quantity per Package	1
Read speed, media	6 MB/sec 6 MB/sec
Recording technology	DAT
Storage capacity maximum note	72 GB Compressed 2:1; 36 GB Native; Supported
Storage humidity	5 degreesC to 45 degreesC, 20% to 80% RH (non-condensing)
Tape length	170m
Tape thickness	5.1 +/- 0.2

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Product Specification Sheet

Tape width (metric)	4mm
Warranty standard statement	Limited lifetime
Weight (Imperial)	0.81 lb
Weight (Metric)	23 kg
Technical Information	
Tape Technology	DAT
Compressed Storage Capacity	72 GB
Tape Length	557.74 ft
Native Storage Capacity	36 GB
Physical Characteristics	
Height	2.9"
Width	2.1"
Depth	0.4"
Weight (Approximate)	0.80 oz
Miscellaneous	
Additional Information	Coercivity (Oersted): 2350
	Tape Thickness (microns): 5.1 +/-0.2
	Recording Density (KB/Inch): 162
Recycled	No
Recycled Content	0
Post-consumer-waste%	0
Assembly Required	No
Country of Origin	Japan
Warranty	
Limited Warranty	Lifetime

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page: <https://www.comx-computers.co.za/HC8010A-HP-DAT-72-72GB-170M-DATA-CARTRIDGE-Buy-p-115067.php>

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