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Simplify Data Management in Your Medium or Small Business with HP DDS5 Tape Solution by [Rob Miller](#)

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Today's business enterprises are operating in a competitive environment. Therefore to ensure organizational sustainability, businesses need to improve their response time and secure their confidential data assets. You can't guarantee that your data will not be affected from the common threats like hardware malfunctions, malicious access and viruses. A simple solution that would allow you to restore your original data is creating backups. DDS (Digital Data Storage) has been the most dominating tape-based system in SMB marketplace for more than 20 years. With a solid roadmap and superior compactness, DDS is the optimal solution for businesses, where the budgets are shrinking and the volume of databases are growing rapidly.

HP Hewlett-Packard doesn't need any introduction and is the technical giant in IT products. Its backup media portfolio is also unrivaled. HP offers demanding businesses a complete range of DDS devices, which deliver unbeatable performance and a smart solution for various customer needs. HP DDS5 is an affordable solution for data protection demands of enterprise networks, small servers and mid-sized companies. This intelligent solution provides outstanding storage value to the broadest range SMB environments.

HP's previous generation C5718A, DDS4 tape saves 80% lesser volume of information than C8010A, DDS5 cartridge. So, massive amount of information can be efficiently backed up with DDS5 solution at an enhanced speed of 23GB/hour (compressed mode). Additional benefit is the lesser media storage space needed to store these compact tapes. DDS5 tape backups an impressive data volume of 36/72 GB.

With its low acquisition cost, the HP DDS5 system offers greater compatibility and low ownership cost. External & internal SATA drives fulfill the demands of advanced computing systems, whereas the USB drive enables fast installation (less than 1 minute). It is also a cost-effective solution for the existing DDS users looking to enhance their storage performance, while extending their prior investment. HP DDS5 drives feature the advantageous capability to restore data and write information onto DDS4 & DDS3 cartridges. So the existing backup tapes can be added to the new dataset, and benefit from the previously backed up data.

HP-branded DDS media tapes exceed the quality and performance standards of DDS format. The base film's durability has been enhanced with a metal particle coating that ensures consistency and optimum performance for longer time durations. So the stiff government laws can be cost-effectively satisfied, which enforce companies to secure their data. Additionally, backing up mission-critical data is essential for the organization itself, and HP DDS5 solution provides you the durability and performance to achieve these objectives. Minimum working life of HP-branded DDS media tapes is 100 full backups. Therefore these strong media tapes result in longer useful life of drives and higher operating efficiency.

Now the users can quickly and reliably restore the entire system without any headaches. An exclusive OBDR (One Button Disaster Recovery) system comes standard with all HP-branded DDS drives. This intelligent feature saves the additional expense of backup software. The cost-effective backup operations, long term reliability, greater media compatibility and ongoing scalable roadmap have made this DDS5 a popular tape solution.

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[Rob Miller](#) - About Author:

Frank Miller is the Marketing Manager of Backuptape and markets a [DDS 3 tape](#) and a [200028](#). He has vast experience in the marketing and trading industries and has been helping buyers who have the backup needs and guide clients about the technology.

Frank Miller

3984 Washington Blvd #503 Fremont CA 94538

Tel: 888-686-8273

Fax: 888-449-5050

Email: sales@backuptapes.net

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