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HP DAT-160 Tape, a Space Efficient Backup Technology for Medium and Small Businesses

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Over the years we have seen dramatic changes in the framework of business operations. Before the invention of computers businesses used pen and paper to note down each and every important transaction. However when computers were invented they allowed businesses to record all their documents in the form of soft copy. Of course recording data on computers had its flaws as well and one of the greatest problems was that computer was a piece of machinery and it experienced problems on regular basis. Sometimes there would be a hardware problem and other timeâ€™s software problem.

Since most of the businesses had started using computers for operations, a problem with the technical system exposed them to serious and significant losses. To solve this problem backup technology was invented. When once talks about backup technology it is vital to mention HP DAT-160 media tape, part number C8011A. Users of technology around the globe know that products of Hewlett-Packard are the best choice especially when you are looking for innovation, excellent quality and price. It is for this reason HP has around 76% of the market share in the IT industry and has installed base over 1.3 million tapes.

Maxell and Imation are two other popular brands of DAT-160 tapes. Maxell DAT160 tapes have been introduced with the part numbers 230010 (rewritable cartridge) and 230020 (WORM cartridge). 26837 is the part number of Imation DAT160 backup tape.

HP DAT-160 tape, part number C8011A is one of the Hewlett-Packardâ€™s best-selling backup technology because it not only has the three attributes mentioned above but several more. First thing first, before we get into the details of this DDS-6 tape let us identify the storage capacity and processing speed of the tape. This DDS6-tape can save up to 80 GB of raw data and 160 GB of compressed data. Such storage capacity makes this DDS06 tape suitable for not only large scale businesses but also for small and medium scale companies. The speed of the transfer rate is around 12 Megabytesâ€™ per second. Such high storage capacity and transfer rate make HP DAT-160 media tape an ideal choice for economical and cost effective back up technology.

HP understands the value of money for businesses which is why it incorporated the option of backwards compatibility in the new DDS-6 tape. If youâ€™re current backup technology is DDS-4, and DAT 72, you can easily upgrade it to DDS-6 format. In this way, your business saves a lot of money while enjoying the benefits of upgraded technology. Two features that are exclusive to HP DAT-160 tape drive are USB and SCSI compatibility.

HP DAT-160 backup tape has witnessed a dramatic decrease in this weight and dimensions as well. The purpose of this change was to make storage of data tapes easier for businesses. The dimensions of the DDS-6 tape include a height of 2.9, width of 2.1 and depth of 0.6. The overall weight of the tape is around 1.16 oz. The most attractive feature of the tape is its price. The price is considerably low so that majority of the businesses can afford to adopt this DDS-6 tape as their backup technology and enjoy the benefits it has to offer. HP DAT-160 media tape system is one of the best options available in the market.

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