

DISK DRIVE EMULATOR

Replacement of MFM/ST506 and RLL interface disks

Return to reliability...

The ST506 interface disks are no longer manufactured. Therefore, users have to get their disks repaired or replaced by some second hand disks, less and less reliable.

Datastorage, worried about the everlastingness of these systems, has developed the DTX300 in order for these customers to recover the reliability of their device.

The DTX300 can replace the following disks:

SEAGATE: ST225, ST238, ST251, 4038, 4096. MAXTOR: XT1065, XT1085, XT1140, XT2190.

MICROPOLIS: 1325, 1355. BULL: D530, 550, 570. PRIAM/VERTEX: V170.



Reliability increased in data transfer

The DATASTORAGE DTX300 uses a card flash to stock the data. The access are ultrafast, and the risks of drive failure are almost non-existent, because the DTX300 has no mechanical parts moving. A preventive detection system is incorporated to deal with an eventual failure.

Less power consumption

The flash cards used in the DTX300 from DATA STORAGE consummate less from 5% of the power required to one disk ST506. Less heat is produced, therefore the componants have a longer lifetime and the system becomes more reliable. Besides, substancial power saving can be realized.

Easy installation

The DATASTORAGE DTX 300 uses as much space as one ST506 half-height disk 3'1/2 and is pre-designed to have the same features with the disk to replace. It only has to be connected in place of the replaced disk, in a completely transparent way for the system.

Extended warranty

The DATA STORAGE DTX300 has a two years warranty with workshop return, whilst the ST506 disks repaired have generally a 3 months warranty, and a breakdown rate more and more uplifted.