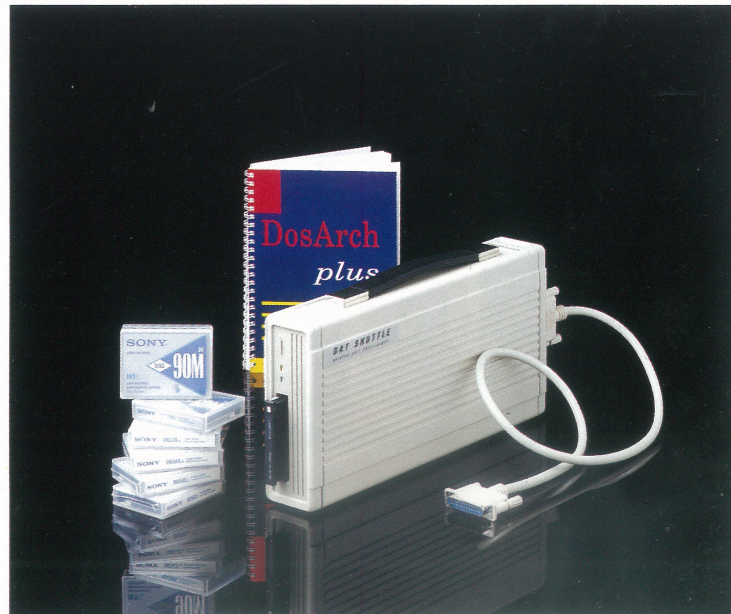# TAPE SHUTTLE
parallel port tapestreamer

- ✓ **connects to the parallel port**

- ✓ **no controller cards needed**

- ✓ **very fast, reliable backup/restore up to 2 GB**

- ✓ **for _all_ MS-Dos PC's & Novell NetWare**

- ✓ **installation within seconds**

- ✓ **concurrent printing through second parallel port**
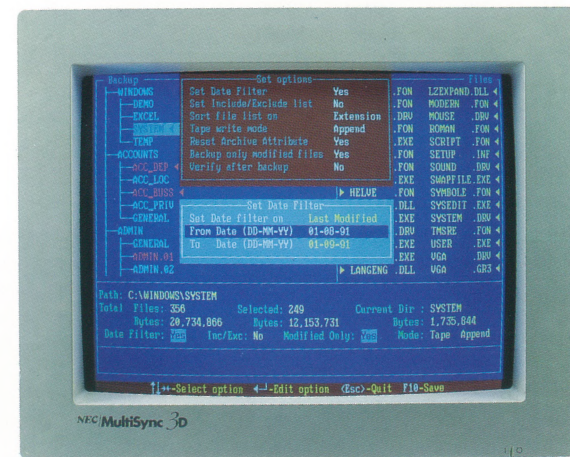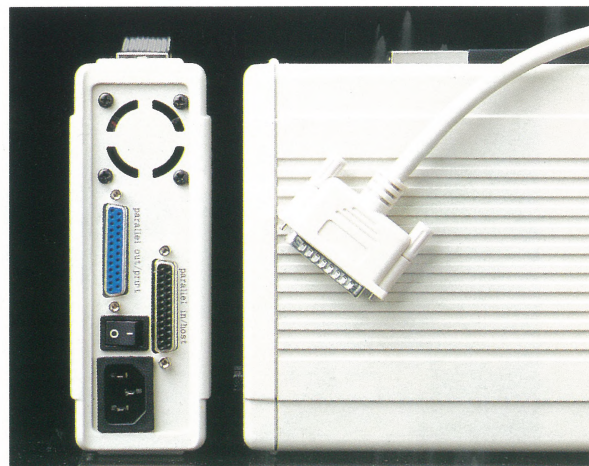
The concept

TapeShuttle is a portable tapestreamer that can easily be connected to the parallel port of any IBM (XT, AT, PS2) or compatible PC, without the need of controller cards. Installation is a matter of seconds. Just one tapestreamer will back up data of a larger number of PC's whether stand-alone or in a network environment.

The application

In addition to safeguarding against erasure of data and protection against theft there is a number of other applications; for example flexible data transfer from one PC to another or installing new PC's.

The technology

Tape drives of TapeShuttle are built by Archive and Teac, the leading manufacturers of tapestreamers. Data cartridges are produced by 3M and data cassettes by Verbatim. The inventors of these media. Connection to the parallel port, avoiding the need for expensive controller cards is made possible by the so called PSCSI device standard. This innovation supports all centronics printers a 100%. This means that uni- as well as bi-directional interfaces are supported. In addition to the parallel (in) port (connection PC-TapeShuttle), TapeShuttle has a second parallel port on its back panel. This parallel (out) port allows the printer to be looped through the shuttle, thus enabling the user to continue using the printer despite the fact that the parallel port of the PC has been connected to the PC.
Tape Shuttle uses a well-proven technology resulting in user friendly, high performance, with Tape Shuttle you don't run the risk of losing your valuable data.
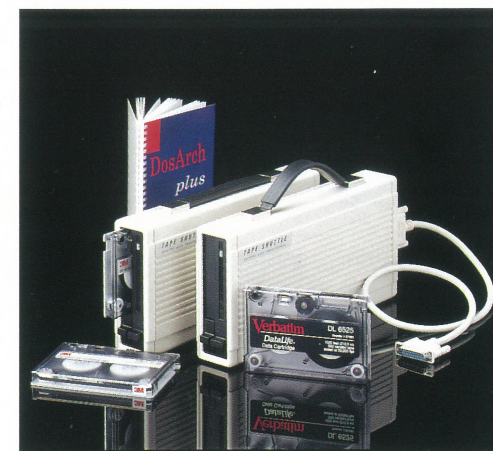

Stand-alone environment

In an office with a number of stand-alone PC's and laptop computers the parallel TapeShuttle offers tremendous advantages over any other solution. The Dosarch software offers a.o. the append utility allowing a number of datasets to be divided over one tape or the span utility making it possible to divide one dataset over a number of tapes. The menu driven software offers a clear directory tree structure. A comprehensive verify control, fast restore, password protection, colour adjustments etc.: if required, the on-line F1 "help" key gives an answer to any questions the user may have.

Network environment

Also in a network the Tape Shuttle offers attractive features. The standard Dosarch Plus software allows the user to safeguard the files of a Novell server 286/386.
The software also offers a solution for NetWare's bindery and locked files. When users are accessing a file at the time of backup they will get a message "This file is being archived, can you come out for a moment?" open files can also be skipped and will be written onto a "Log file".

DAT SHUTTLE

A new generation in tape technology, the Archive 4 mm DDS DAT, is designed for plug and play operation with stand-alone PC's and Dos based networks. The parallel port DAT Shuttle works extremely fast with any IBM Compatible PC. The DAT Shuttle with Dosarch Plus software **(random acces operating)** proved to be the fastest portable parallel solution on the market.

Specifications

Product	Tape Shuttle 60
Tapedrive	TEAC MT-2ST/45S
Capacity	60 MB
Tapes	ST600 Verbatim
Backup speed	average back-up speed 4-5 MB per/min.

Product	Tape Shuttle 250
Tapedrive	Archive model 2150
Capacity	250/150/60 MB
Tapes	DC 6250/6150/600A 3M, Verbatim
Backup speed	average back-up speed 5 MB per/min.

Product	Tape Shuttle 525
Tapedrive	Archive model 2525
Capacity	525/250/150/60 MB
Tapes	DC 6525/6250/6150/600A 3M, Verbatim
Backup speed	average back-up speed 7 MB per/min.

Product	DAT Shuttle 2000
Tapedrive	Archive Python 4520
Capacity	2.0/1.3 GB
Tapes	4 mm 90M/60M Sony
Backup speed	average back-up speed 8 MB per/min.

General Specifications

Compatability
MS-Dos 3.× 4.× 5.×
Novell NetWare 286/386
PC Buses: ISA, EISA, MCA

Format
preformatted

Interface (out)
standard parallel port

Interface (in)
standard parallel port

Parallel cable
standard parallel

Power supply
built-in 110/230 V

Dimensions
33 × 16 × 7 cm

Weight
3 kg.

Warranty
1 year parts/labor

Options
carrying case
cleaning tapes

The results

The parallel tape backup unit is **the** solution for systems managers, computer departments, offices with many PC's; users of laptop computers and Novell networks.

- extremely fast transfer rate for fast backup of computer data
- flexible application due to easy connection via the parallel printer port
- reliable storage of data through superior technology
- superbly user friendly due to the menu driven software, with extensive backup facilities for stand-alone as well a network environment.

Call us today for information on other parallel port products like Disk-, Opto- and CD ROM Shuttle.

Main-menu
Dosarch Plus software

Backup Menu
Create Script file
Append & Overwrite
Archive Files Only
Select on Date
Include/Exclude Files
Sort on files, byname,
size, extension and date & time
Reset Archive Bit
Backup Modified Files
Verify After Backup
Tape Label
Tape Password
Allow other users to append
Session Name
Session Password
Tape Mode (O/A)

Restore Menu
Restore This Session
Goto Next Session
Goto Selected Session
Goto Selected Directory
Set Date Filter
Include/Exclude Files
Sort Files
Create New Directory
Fast Restore

Verify Menu
Verify This Session
Goto Next Session
Goto Selected Session
Goto Selected Directory

Utilities Menu
Rewind Tape
Retension Tape
Erase Tape
Read/Write Test

All Tape/DAT Shuttles come with:

- Dosarch Plus Software that can be copied freely
- parallel cable
- manuals
- built-in power supply
- one year warranty

All productnames are trademarks of their respective holders.