



The Transtech TTM50 is a TRAM that provides a transputer to SCSI-2 interface. It is suitable for connecting a wide range of SCSI devices, including disks, tapes, CD-ROM and workstations to transputer networks.

The TTM50 can be supplied to support both single ended or differential SCSI (factory build option), and can also if required be supplied with device drivers to interface it to a Sun SPARCstation running Solaris 2.x (to be used in the same manner as the Transtech Matchbox, see page 9).

The TTM50 is supplied with extensive software support which includes:-

Low level libraries to program at the SCSI command level, both as an initiator and as a target are supplied. SCSI disconnects are fully supported in both modes. The library is multi-threaded and can support transactions with many logical units on the SCSI bus.

The Transtech File System (TFS) provides a UNIX like hierarchy of files and directories, with ownership and protection modes, hard links to files and multi-threaded access.

Client-server operation of the file system allows processes anywhere in the transputer network to access the file system using the standard I/O mechanisms.

The TFS shell provides convenient administration of the file system including backup and restore of entire directory structures from ANSI standard tar files.

- ❖ **SCSI-2 to transputer interface**
- ❖ **Initiator and target mode support**
- ❖ **Low level SCSI library**
- ❖ **TFS file system**
- ❖ **Standard size 4 TRAM format**

ORDERING INFORMATION

TTM50S
TTM50D

Single ended version
Differential version