

Features

- The ATAPI Interface Tape Drive provides optimum performance in terms of both capacity and data transfer rate
- ATA/ATAPI-5 (Ultra DMA66) support provides a data transfer rate (burst) of 66 MB per second
- Fully compatible with existing AIT SCSI products.
- The 230 m AIT-1 tapes enable a maximum recording capacity of 91GB*
- Each tape is AME steam processed to prevent head soiling (head lock)
- The cartridge features an MIC (Memory-In-Cassette) function that enables high-speed retrieval

Specifications

Drive type:	3.5-inch AIT-1 tape drive
Media:	170m AIT-1 25GB data cartridge 230m AIT-1 35GB data cartridge
Interface:	ATA/ATAPI-5(Ultra DMA66)
Recording Capacity:	25/65* GB with 170m AIT-1 data cartridge 35/91* GB with 230m AIT-1 data cartridge
Sustained transfer rate:	4.0 MB/s 10.4 MB/s*
Burst transfer rate:	Asynchronous: 12.0 MB/s (max) Synchronous: 40.0 MB/s (max)
Linear recording density:	116,000 bpi
Search speed:	480 MB/s 1,248 MB/s*
Drum rotational speed:	6,400 rpm
Buffer size:	4 MB
Error rate:	10 ⁻¹⁷ bits or less
MTBF:	250,000 POH (Duty ratio 40 %)
Power supply:	DC 5 V ±5%, or DC 12 V ±10%
Power consumption:	12 W (typical)
Dimensions:	101.8 (W) X 41.2 (H) X 155.5 (D) mm {4.01 x 1.62 x 6.10 inches}
Mass:	750 kg {1.65 lb}
Form factor:	3.5-inch standard height

Detail specification is described on the original data sheet.

* 2.6:1 compressed

