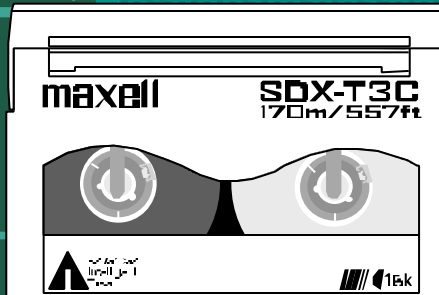


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Advanced
Intelligent
Tape

Maxell Introduces... AIT 8mm Data Cartridge with MIC



WHAT IS MIC?

Memory in Cassette

The MIC system consists of a 16k EEPROM built into the data cartridge which utilizes up to 256 on-tape partitions. The AIT drive retrieves the stored information (a combination of drive and user-generated information) from the MIC chip when the tape is loaded. This allows loading/unloading of the tape at any partition, thus providing accelerated data access.

FEATURES & BENEFITS

High Capacity

25GB Native Capacity (50GB with compression)

High Speed

3.0 MB/second Data Transfer Rate (6.0 MB/second with compression)

High Reliability

AIT incorporates the **AME (Advanced Metal Evaporated)** tape formulation. 100% pure cobalt dual magnetic layers assure high output. **DLC (Diamond Like Coating)** protective layer increases durability and archivability.

Applications

Perfect for hierarchical storage management, video server, film editing, real-time data acquisition, transportable storage and unattended backup.

SPECIFICATIONS

MODEL	SDX-T3C
Capacity	25 GB
Transfer Speed	3.0 MB/second
IC Memory Chip	16 Kbits
Coercivity	1320 Oe
Tape Length	170 meters/557 feet
Tape Width	8mm
Tape Thickness	7µm
Tape Life	30 years
Cartridge Dimensions	3.69" x 2.38" x .56"
Operating Environment	41 -113° F 5-45° C, 20-80% RH
Storage Environment	41 -90° F 5-32° C, 40-60% RH
UPC Code	0-25215-62440-7
Maxell Item #	201010

Maxell AIT tape cartridges are backed by our Lifetime Warranty, Money-back Satisfaction Guarantee, and supported by Toll-Free Technical Support: 1-800-377-5887. AIT technology developed by Sony.

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