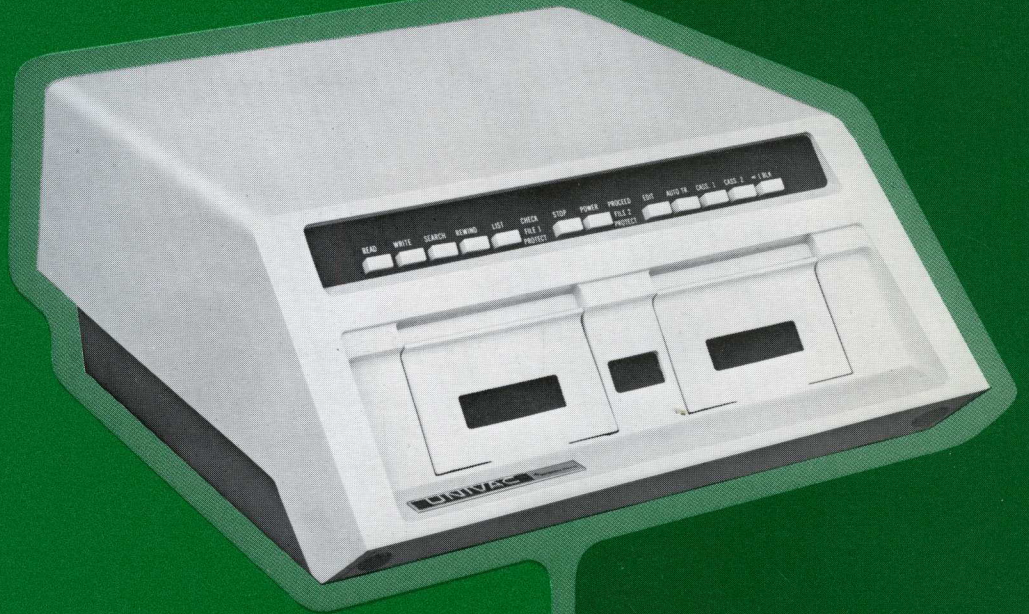


SERIES 600
Tape Cassette System



CONFIGURATIONS: Features and Selections

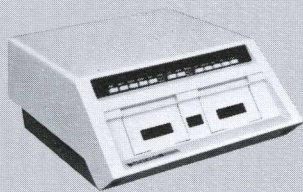


and

AUXILIARY CHANNEL

610 TAPE CASSETTE

PRINTER



FEATURE GROUP A

READ AFTER WRITE
PROTECTED FORMAT
LIST
EDIT

and

FEATURE GROUP B

FEATURE GROUP A PLUS:
IDENTIFIER SEARCH
RECORD SEPARATOR WRITING

UNIVAC 610 TAPE CASSETTE

Now you can integrate low-cost storage into your UNISCOPE® 100 display terminal with the UNIVAC® 610 Tape Cassette.

Compact, rugged, simple to use . . . the 610 offers a dual cassette capability for storing large quantities of data on computer-grade magnetic tape. No handling of the tape is required. Simply snap open the door, lift out the cassette, and insert a new cassette.

Design flexibility of the unit enables read, write, and search operations to be performed under control of the central processor, or by the onsite operator. Up-to-the-minute, on-line capabilities allow update and posting functions to occur at predetermined times, such as required by credit and banking networks.

For offline data entry, you can create and store formats locally, and transfer this data from the UNISCOPE 100 terminal to tape. This means fast access to onsite files and records without frequent interaction with the host processor.

And there is no compromise of data accuracy and security with the 610 Tape Cassette. Error detection and security features assure you data protection and minimum error rates.

The 610 Tape Cassette . . . adding a new dimension to the UNISCOPE 100 for versatile, dependable, low-cost solutions to a wide variety of data handling applications.



FUNCTIONAL CHARACTERISTICS

Read/write speed
6 ips

Search/rewind speed
120 ips

Bit density
800 bpi

Throughput
4800 bps

Cassette capacity
700,000 characters

Recording technique
phase encoding

Code
ASCII

Number of transports
two (2)

Recording tracks
two (2) per transport

Block length
variable to 1024 characters

Error checking
character and block parity

PHYSICAL CHARACTERISTICS

height: 8 inches
width: 16 inches
depth: 20 inches
weight: 34 pounds

POWER REQUIREMENTS

nominal voltage and frequency:
60 Hz (100 or 120 volts)
50 Hz (100, 220, or 240 volts)
phases and lines: single,
3-wire
nominal load: 120 watts

STANDARD OPTIONS

Read
Write
Search (by tape address)
Write protect
BOT/EOT detection
Backward one block
Audible alarm

FEATURES

Read after write
verifies data just written

Protected format
permits protected forms to be transferred to the UNISCOPE 100 terminal

List
permits off-line tape to printer transfer

Edit
permits tape to tape copying with edit

Identifier search
provides a data identifier search of up to 16 characters

Record separators
permits ASCII separator codes FS, GS, RS, and US to be written

CONFIGURATIONS: Features and Selections

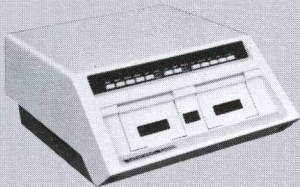


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