LSi

ADM-2

ADM-2

By customer demand the second generation of the American Dream Machine (ADM-2) is now available. It provides the user with flexibility of format, security, editing, interface, and transmission.

The 8 status displays on the screen give the operator a wide range of information at a glance.

Special symbols indicate the entry of control characters in memory. All control characters can be stored using the escape sequence or program mode. The "Field Protect" mode allows speedy data entry into forms or instruction pages. Transmission of protected data or only data entered lets the computer help prompt the user.

JUST PUSH THAT BUTTON

The 16 function keys give you the ability to access your special program, or form, or instruction. You ask the question: "How can these be utilized?" The answer is really a function of your imagination.

features

- Full 128 ASCII character set
- 1920 Character display
- 8 Transmission rates
- 16 Function keys for 32 commands
- 8 Status displays on the screen
- 5 Mode keys lighted
- 5 Block transmission modes
- Separate Keyboard — 119 keys
- 10 Key Numeric keyboard
- 5 Separate cursor control keys
- Dynamic control of conversation block mode
- Program mode
- Single key edit operations
- Page, field, or line edit
- Security fields
- Protected fields
- Blinking fields
- Dual intensity
- Field tab
- Column tab
- Cursor addressing & cursor read
- Repeat: Repeat from the keyboard is 15 characters per second when a key is held down.
- Control Characters: Control characters are entered in memory if program mode is on or if they are preceded by ESCAPE.
- Interface: RS232C point-to-point
  Optional 20MA current loop
  Optional RS232C extension (multi-drop)
  Optional RS232C to a printer

specifications

CRT
12" Diagonal
P4 Phosphor (white) etched faceplate

DISPLAYED CHARACTER SET
128 character ASCII upper and lower case alphabet and control characters.
24 lines by 80 characters per line.
Dual Intensity
Blinking Fields
Secure Fields (non-display)

CHARACTER FONT
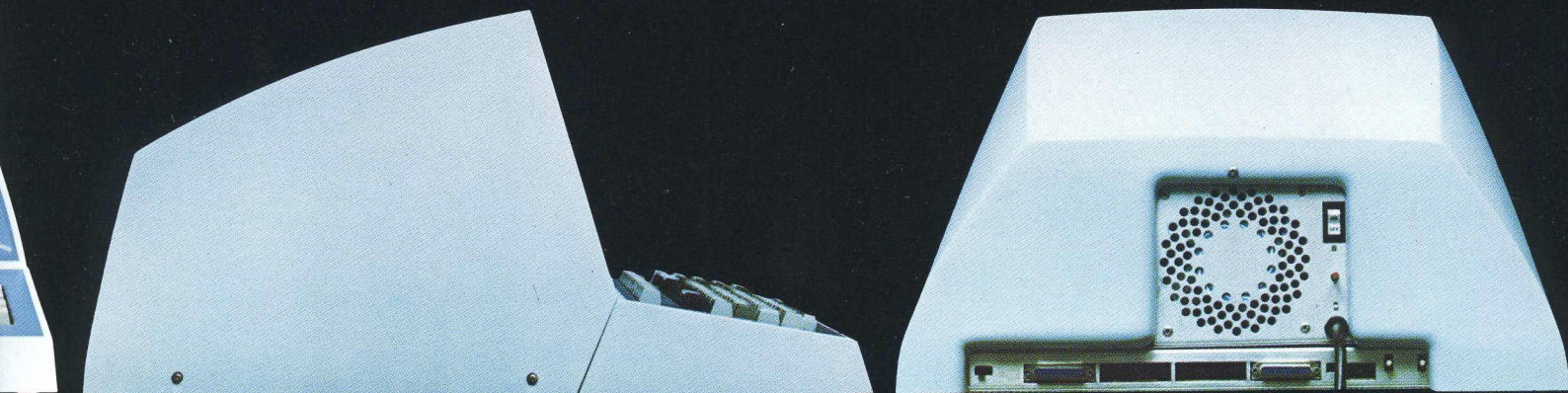5 x 9 Dot Matrix in a 7 x 11 field

REFRESH RATE
60 fields/second

KEYBOARD
Detached up to 5 feet.
26 letter alphabet with upper and lower case.
Numeric 0 through 9
Punctuation break
Rubout (Del)

ADM FUNCTIONAL CONTROL KEYS:
Clear Space, Clear to Null
Character Insert, Character Delete
Line Insert, Line Delete
Erase Line, Erase Page to Space or Null
Send Line, Send Page, Send Message
EOM/SOM
Print
Page Edit
Write Protect
Protect Mode
Program Mode
Conversation Mode

CURSOR MOTION

→ ← ↓↑

HOME, TAB, NEW LINE

NUMERIC KEY PAD:
0–9 − . TAB (13 keys) not affected by shift.

SPECIAL FUNCTION KEYS: 16 Keys
When operated cause special function transmissions. SOH followed by a letter code. With Shift Key operated SOH followed by a lower case letter code.

Character Set:
All 128 codes of the ASCII 7-bit code can be generated by the keyboard through use of combination of CTRL, SHIFT, ESC

STATUS DISPLAYS:
Keyboard Locked
ADM-1 Mode
Status 1
Status 2
Status 3
Message Waiting
Program Mode
Page Edit

EDIT OPERATIONS REMOTE:
"ESC" "Second Code" for any of the operations from keyboard.

EDIT OPERATIONS KEYBOARD:
Page Edit/Line Edit
Insert Character
Delete Character
Insert Line
Delete Line
Erase Line
Erase Page

FORMATTING AIDS:
Program Mode
Tab
Column Tab Set
Tab Key
Backtab
Blanked Field: (Security)
Blinking Field
Protect Field: Screen formatting of protected and unprotected fields displayed in dual intensity.

TRANSMISSION MODES —

BLOCK TRANSMISSION
Send Line (unprotected fields only)
Send Page (unprotected fields only)
Send Line (All)
Send Page (All)
Send Cursor Coordinate
Send Defined Message (SOM-EOM)
Send Function Sequence

CONVERSATION MODE
Conversation Mode/Half Duplex
Conversation Mode/Full Duplex
Dynamic Control of Block/Conversation mode from remote or keyboard.

BAUD RATES:
110, 150, 300, 600, 1200, 2400, 4800, and 9600.

OPTIONS:
RS232C Interface to a printer
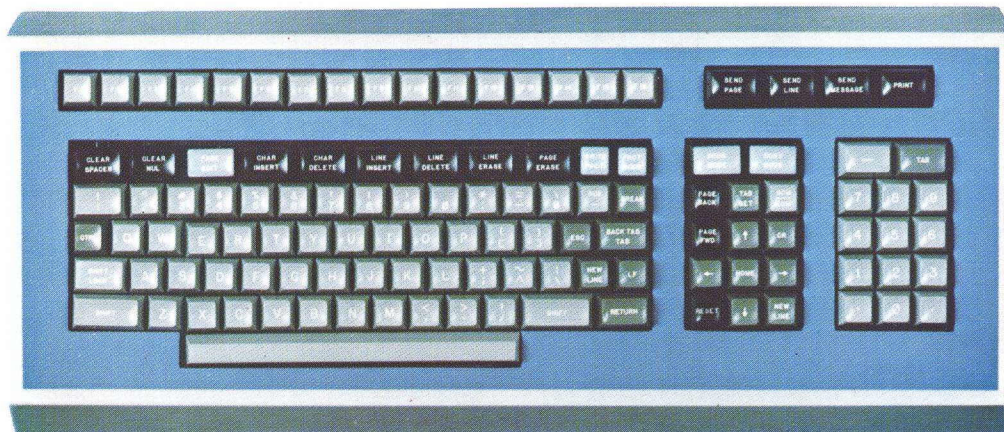RS232C extension interface
Polling and Addressing

SIZE
12-1/2" high x 20-1/2" wide x 24" long

WEIGHT:
50 pounds

POWER REQUIREMENTS:
115 VAC, 60 Hz
Optional 230 VAC, 50 Hz

SALES AND SERVICE

LSI is a proven display manufacturer with more than a decade of CRT display experience.

LSI has sales offices in principal cities throughout the United States. These offices are staffed by sales personnel specially selected for their experience and performance in the computer peripheral market. They stand ready to assist you with selecting the proper peripherals to most economically satisfy your requirements.

Service on LSI equipment is performed by highly trained and experienced service personnel. The reliable LSI Display Terminal requires minimal service; however, if a problem does arise, service is just a phone call away.

For the nearest LSI sales representative, contact our sales department at the address below.
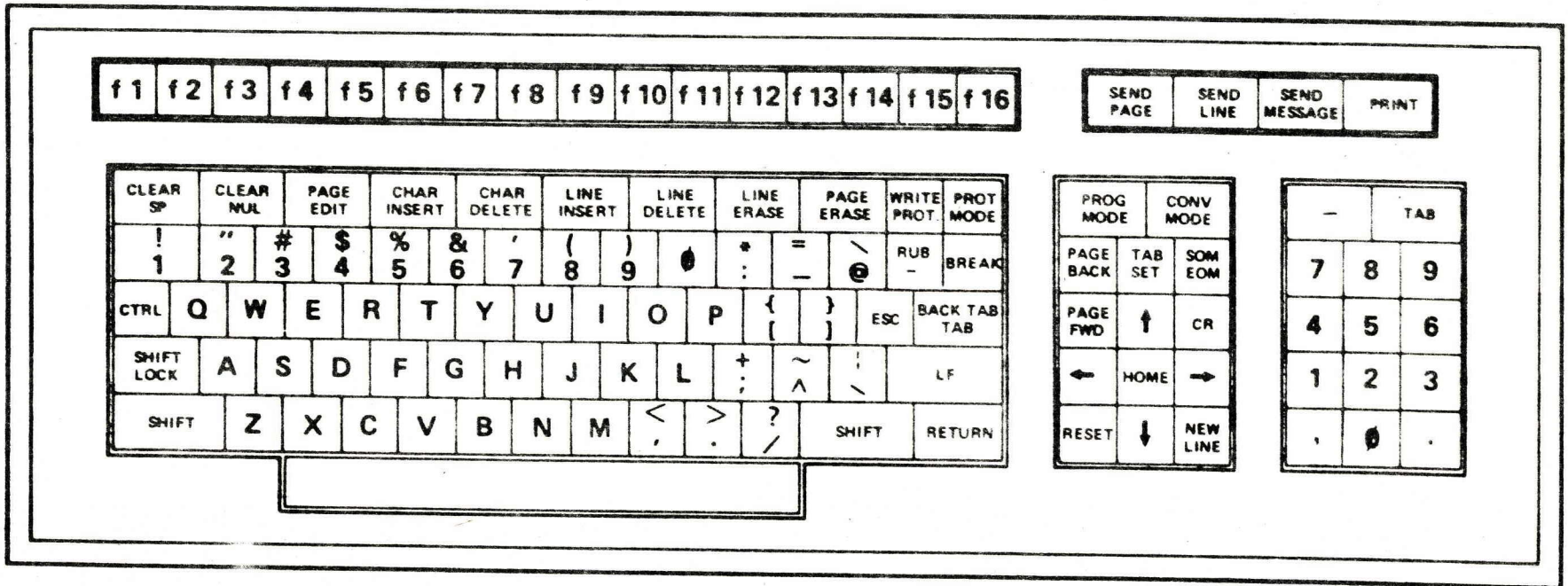
For further information contact:

LEAR SIEGLER, INC.

ELECTRONIC INSTRUMENTATION DIVISION

DATA PRODUCTS

714 NORTH BROOKHURST STREET
ANAHEIM, CALIFORNIA 92803
PHONE (714) 774-1010   TWX 910-591-1157

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