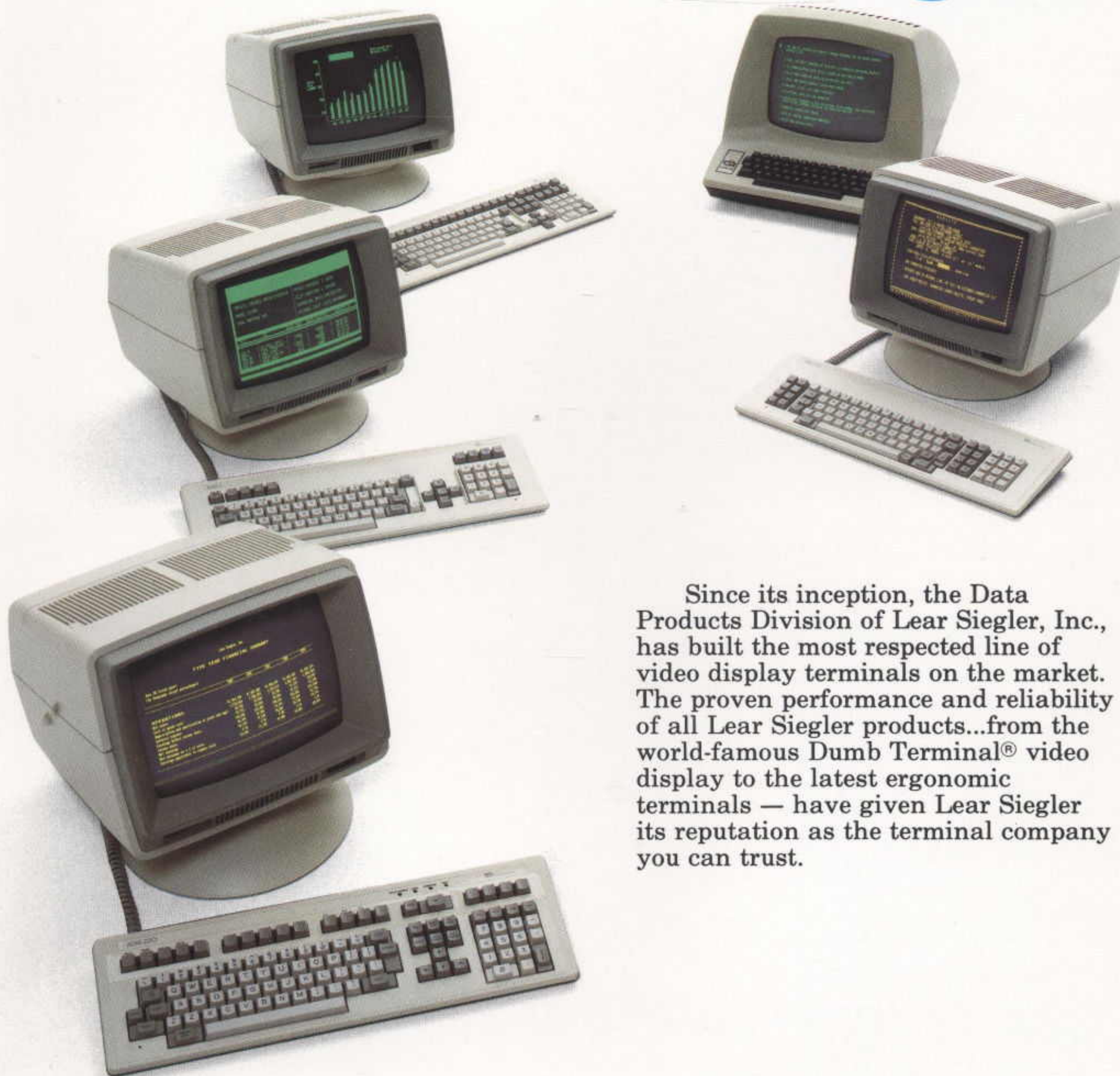# Product Digest

Since its inception, the Data Products Division of Lear Siegler, Inc., has built the most respected line of video display terminals on the market. The proven performance and reliability of all Lear Siegler products...from the world-famous Dumb Terminal® video display to the latest ergonomic terminals — have given Lear Siegler its reputation as the terminal company you can trust.

## LS
®
LEAR SIEGLER, INC.

## ADM 3A

The original Dumb Terminal® video display. It's a low-cost, teletype compatible data entry display terminal designed for asynchronous applications.

- Rugged "clamshell" housing with integral keyboard for classroom, manufacturing and other environments where a detached keyboard may be inconvenient or even undesirable.
- 12-inch non-glare screen in white or green phosphor.
- Displays 1,920 upper case characters in a 24 x 80 character format.
- Full or half duplex operating modes, 11 switch selectable baud rates from 75 to 19,200.
- Vector drawing graphics is available as a factory installed option.

## ADM 5

Incorporates the same basic features of the ADM 3A and includes several enhancements.
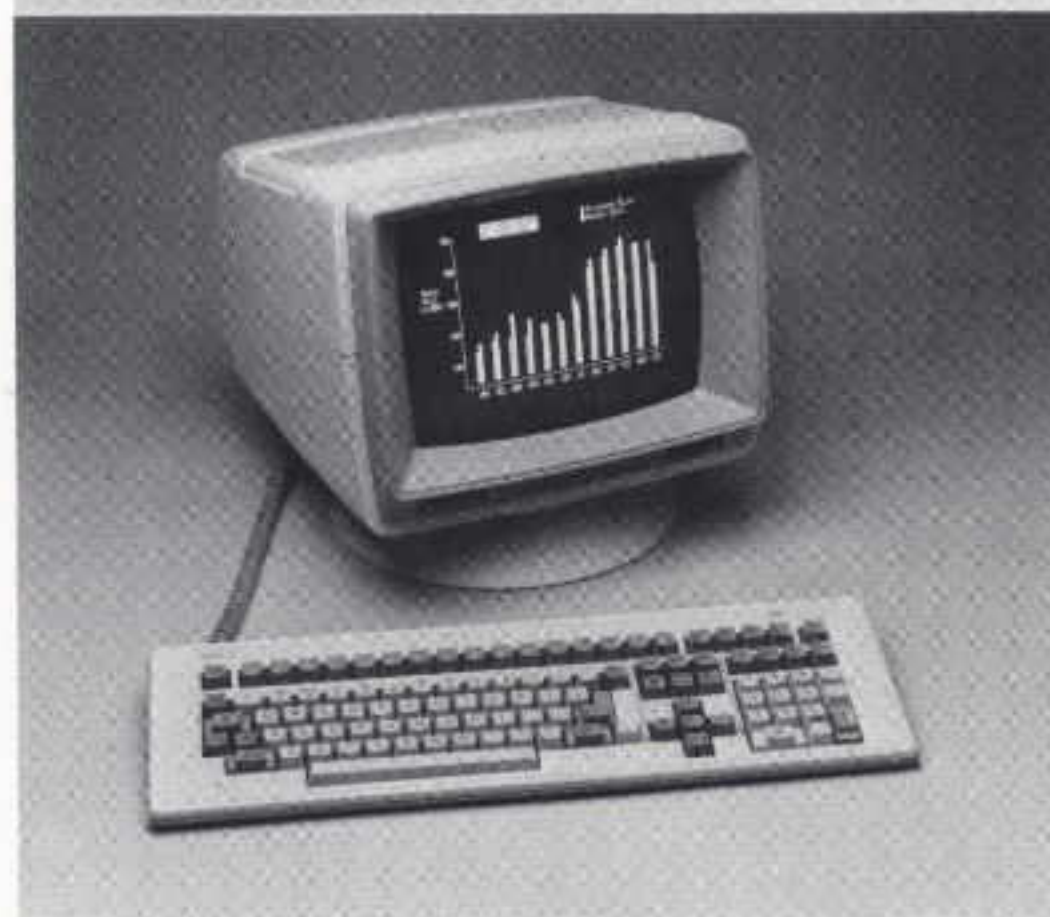
- Numeric keypad for fast tabular data entry.
- Visual attributes — reverse video, reduced intensity, and combined reverse video/reduced intensity.
- Separate cursor control keys.
- Limited editing — erase to end of line, page.
- Upper/lower case characters with full two-dot descenders.
- Gated extension port.
- Vector drawing graphics is available as a factory installed option.

## ADM 11

This conversational terminal is ergonomically designed for optimum operator comfort and convenience. It's competitively priced and packed with technical features.

- Ability to handle transmissions up to 19,200 baud without handshaking.
- Full 128 ASCII character set with 80 x 24 display (plus 25th line for terminal status, host messages or set-up mode).
- Detached DIN - standard keyboard uncluttered, logically arranged with numeric keypad, five cursor control keys, four programmable function keys (shiftable to eight), erase line/page and clear screen keys, 3-key rollover and 256 keystroke buffer.
- Four visual attributes — non-embedded reduced intensity plus blink, blank and reverse video.
- Optional international character sets at no extra charge.
- Compatible with Lear Siegler ADM 3A & ADM 5, ADDS Viewpoint® & Regent® 25, Hazeltine 1400, 1420 & 1500, and DEC™ VT™52.

## ADM 12

This conversational/block mode terminal provides all the features of the ADM 11, plus expanded editing capabilities for financial spreadsheets, flow charts and other specialized applications.

- 80 x 24 display (plus 25th status line) with three variable format display memory configurations: 48 lines x 80 columns, 24 lines by 158 columns, or two pages of 24 lines x 80 columns of display memory.
- 16 programmable, non-volatile function keys, shiftable to perform 32 functions.
- Six programmable, non-volatile edit and transmission keys, shiftable for 12 functions.
- Embedded or non-embedded (selectable) visual attributes: underline, blink, blank, reverse video, and reduced intensity.
- Full editing capabilities.
- Optional international character sets at no extra charge.
- Compatible with ADM 3A, ADM 5, ADM 31 & ADM 32.

# Siegler family...



## ADM 12plus

This advanced editing terminal helps take the work out of your workload. It has built-in compatibility with the ADM 2, ADM 12, and ADM 31 terminals, as well as the TeleVideo 912, 920, 925 and 950.

- 80 or 132 column display.
- Variable format display memory.
- 16 programmable function keys, shiftable to 32 non-volatile functions, with 400 bytes of dynamically allocated memory.
- Programmable cursor keys.
- Three programmable transmission keys, shiftable to six.
- Visual attributes: selectable as non-embedded or embedded (embedded attributes are selectable as line or page attributes) - reduced intensity, underline, blink, blank, reverse video.
- Variable speed vertical smooth scroll; horizontal scroll.
- Optional four-page variable format display memory.
- Bidirectional printer port.
- Independent baud rates.

## ADM 22

Lear Siegler's ADM 22 gives you an innovative, space-saving design, detached keyboard, and smart features, all for a very low price.

- Ergonomically designed for operator comfort.
- Seven function keys to speed operation.
- Compatible with the Hazeltine 1500 and the ADDS Regent® 25.
- Reverse video, reduced intensity, underlining, and blinking.
- Clear screen, erase line/page, character insert/delete, and line insert/delete.
- Non-volatile set-up mode defines terminal characters.
- Status line display for set-up mode.

## ADM 220

The ADM 220 is engineered for use with Digital Equipment Corporation and ANSI X3.64 compatible systems. It is compatible with the DEC™ VT™220, VT100 and VT52 terminals. Add Lear Siegler's superior styling and ergonomics and you have a video display terminal that offers the maximum operator comfort and efficiency.

- Full tilt & swivel display.
- Detached, low-profile DIN standard keyboard.
- 14-inch green or amber screen (no cost option).
- Unique 3-level function keys: 15 fixed functions; plus 15 programmable functions; plus 15 programmable, non-volatile functions.
- Four non-embedded visual attributes (blink, bold, underline, and reverse video).

## ADM 1178

The ADM 1178 conversational video display terminal combines Lear Siegler's ergonomic design with the convenience of IBM 3278 keyboard compatibility. Using standard protocol converters, you can interface with virtually any IBM mainframe to achieve substantial savings in hardware and operator training expense.

- Five video attributes: underline, blink, blank, bold and reverse.
- IBM extended character set.
- Four cursor modes (block or underline, blinking or steady).
- 24 Program Function Keys (PF) and two Program Access Keys (PA).
- Serial printer port standard.

# Service Plans for Lear Siegler Products

When you put a Lear Siegler video display terminal to work for you, you can be confident of its reputation for quality and reliability. And to make sure your system will continue to operate perfectly, Lear Siegler offers three different service plans. Depending upon your particular needs, one of these is perfect for your situation.

## On-Site Maintenance

On-site maintenance provides fast, efficient, on-the-spot repair, by factory trained representatives. Your unit receives a complete subassembly, no timely component level repair. Average repair time once on-site is 30 minutes. Down time of your system is held at an absolute minimum. Service is available on an on-call basis during normal work week.

## Extended Warranty Agreement

The Extended Warranty Agreement offers factory service after the expiration of the initial factory warranty. This plan may be entered into at anytime, as long as your terminal is in working condition when you enroll. When your terminal arrives in our factory, it receives special care. The problems are quickly isolated and the complete problem assembly replaced. Your unit is fully tested with our special factory test equipment, and thoroughly cleaned and aligned.

## Express Depot™ - "Walk-In/Mail-In" Service

This innovative service consists of a nationwide network of walk-in or mail-in depot facilities located in major U.S. cities. Each depot is staffed by factory-trained professionals who will service your terminal within 48 hours (for walk-ins, service is usually completed while you wait). These professionals will align, test and update your unit to the latest configuration, using factory-tested parts.

Express Depot is the low-cost alternative to traditional maintenance agreements, and assures fast turnaround service for customers who rely heavily on their data terminals.

*NOTE: Equipment must be operational to qualify for enrollment in any Lear Siegler service program.*

*All models are designed for UL and CSA approval and comply with FCC regulations.*

*Specifications subject to change without notice.*

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