Make ADAM a Professional System !
by adding the
VD-MB 80 Column Expansion Unit

> Eve Electronic Systems
> 2 Vernon St., Suite 404
> Framingham, MA 01701

>>>>> VD-MB 80 Column Expansion System Description / Options <<<<<

Requires an 80 Character Monochrome Composite Monitor & some medium-to-high resolution composite color monitors

++ Four (4) **Expansion slots** for standard EVE products [SP-1, SS-CC,(DC-1), etc.]

++ Optional **Power Supply** to replace ADAM Printer power supply**

++ **Composite Video Output** - Software Selectable so you can choose between ADAM's normal video or the **80-Column** video under the **CP/M** operating system

++ **Full** emulation of the **Heath H19** video display terminal.

++ Allows **80-Column display** & use of MOST CP/M software (ex. WordStar, DBase II, SuperCalc, etc.)

++ Contains four (4) microprocessors with ROM & RAM

++ Special optional character sets available***

++ Powerful Z80A microprocessor (primary processor) & 6845 CRT Controller for powerful video capabilities

++ **24-Line x 80-Column** Standard Display format

++ Upper & Lower case with descenders   ++ 7 x 9 Character matrix

++ Normal & Inverse video display   ++ Programmable display parameters

++ ADAM Printer jack **

NOTES: ** FULL SYSTEM VD-MB MODEL ONLY
        *** Comes with Standard (bold) character set

>>>>>>>>>>>>>>>> SOFTWARE: <<<<<<<<<<<<<<<<<<<<

1. Modified **CP/M** operating system fully compatible with **ADAM CP/M**. Will allow start up in either ADAM Video Mode or 80-Coulmn Mode through the **UD-M8.**

  Automatic Software Switching of display mode may be accomplished by modifying the CP/M IOBYTE with either the STAT Program, the CONFIG Program provided with ADAM CP/M 2.2 or from your user program

> Modified CP/M system also includes Driver & Initialization routines for the
> **EVE SP-1 Serial-Parallel Interface**

2. True **80-Column Word Processor/Text Editing System**, which may be used for either correspondence or program editing and creation. A very sophisticated, powerful 80 column CP/M word processing system with many advanced features such as boilerplating, mail file merging, heading and footer areas, variable data entry, and much more. The print module included allows the use of special print commands for EPSON / Panasonic compatable printers. Some of these commands include ^{superscript}, $_{subscript}$, **boldface**, *italic*, underscore, and many more. Special versions may be available for other printers, including some daisywheel printers.

3. **File Conversion** for SmartWriter/Filer/Calc Files – A 'FILTER' program is provided to allow you to convert text files transferred from the ADAM EOS system to be used by the 80 column word processing program.

4. **DIRS** Program which will sort and display disk files

5. Also provided is a powerful Z80 **Basic** Interpreter for CP/M, which may be used to develop your own programs.

>>>>>>>>>>>>>>>> PRICING INFO: <<<<<<<<<<<<<<<<<<<<

Retail Price (Full System)	$329.95 + S & H
Special Intro. thru 4/14/86:	
Full System Model	$299.95 + S & H
Without power supply (using ADAM prtr)	$279.95 + S & H
With EVE PS-1 Trade-in Allowance	$269.95 + S & H
Optional Character Set Options:	
Standard (Bold) Character	N/C
Alternate Character Set* (instead of standard)	$ 10.00
Second Character Set*	$ 25.00

*Optional/Second Character sets include HEATH or GREEK

S & H by UPS Ground in US only -->> add $15.00 ====== **NO COD's** on this unit

>>>>>>>>>> UNITS SHIPPED IN ORDER OF PAYMENT <<<<<<<<<<

CURRENT DELIVERY --->   4 - 6 weeks.   AS OF: 3/11/86