

# First, the *IBM Personal Computer*, The Next Step . . .

## Tecmar



The **TECMAR** Expansion series is the first and only, complete line of expansion options available for the IBM Personal Computer.

Now totaling over twenty-five separate options, the **TECMAR** series gives you the broadest range of expansion available for your IBM Personal Computer.

**SYSTEM EXPANSION** with a complete Expansion Chassis providing six additional system slots, a separate power supply and styling that complements the IBM system.

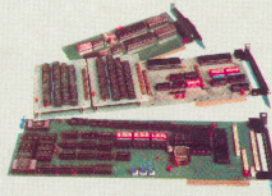
**MEMORY EXPANSION** in 64K, 128K, 192K and 256K Byte increments of Dynamic RAM with parity, 32K Bytes of Static RAM, 32K Bytes of CMOS RAM with battery backup, or up to 128K Bytes of Read Only Memory.

**PRACTICAL EXPANSION** with two Serial ports and one Parallel port on a single board, or a Time of Day calendar with battery backup, a Voice Synthesizer with vocabulary in ROM and phoneme speech generation, even a BSR X10™ device controller for lights and appliances.

**DISK EXPANSION** through the addition of a five or ten megabyte Winchester disk. The disk options come enclosed in the **TECMAR** Expansion Chassis, providing additional expansion slots as well as Winchester disk storage. This approach assures you of unmatched system expandability for nearly any application.

**FUNCTIONAL EXPANSION** is also available with **TECMAR** Speed Disk™ and print Spooling Software that give new functionality to memory options.

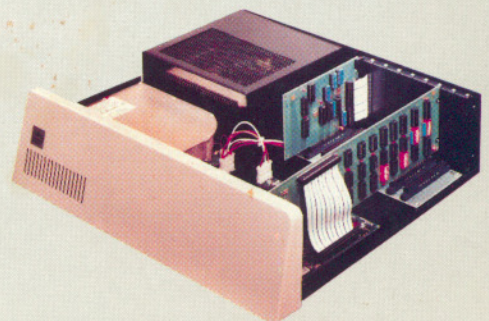
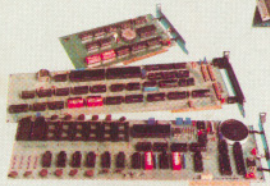
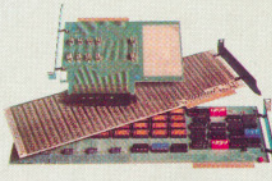
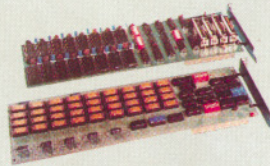
**UNMATCHED EXPANSION** for the serious IBM Personal Computer user through these and the many other **TECMAR** Expansion products available through participating **COMPUTERLAND** stores, and other fine computer retailers nationwide.



**LABORATORY/INDUSTRIAL EXPANSION** through an IEEE 488 interface, the Lab Tender with an 8 bit A/D and D/A, or the Lab Master for 12 bit A/D and D/A, a two axis Stepper Motor Controller, or the Parallel Digital-In/Digital-Out Base Board™, Video Digitization with Video VanGogh™.

**DEVELOPMENT EXPANSION** using an E+EEPROM programmer, Protozoa prototyping boards or a **TECMAR** Extender card.

**NEW PRODUCTS** are currently under development with many soon to be announced. At present shipping 26 unique IBM add-on products, we are still looking for needs to meet. If you have an need for a new product for the IBM Personal Computer, and would like to ask us about it, give a call on our Product Input Hotline at (216) 464-8317.



For IBM Personal Computer Expansion, TAKE THE NEXT STEP . . .

# Tecmar Inc.

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