

## **Dear Members, Friends and Newcomers to The Computer Museum:**

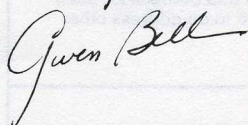
December 23, 1982, marks the Museum's first birthday as an independent non-profit charitable foundation. During this year the Museum has put together a number of programs that will serve its members.

The number of exhibition galleries is growing with a new one opening in the spring. The pioneer lecture series, that will feature Grace Hopper on April 14th, is supplemented with spring and fall Sunday afternoon talks, called "Bits and Bites". A library and photo archive is available for use by the members, and our Museum store is growing in size and diversity.

This is our first catalog sampling a variety of items that can be found in the Museum shop itself. We hope that you will enjoy our offering of materials selected by Museum Members for Museum Members. If you are not already a Member, we hope that you will consider joining so that you can take advantage of the 10% Museum Membership discount and all the Museum has to offer.

- Subscription to our quarterly, **The Computer Museum Report**.
- Invitations to events and openings.
- Announcements of lectures, seminars and excursions.
- Use of the library and photo archives.

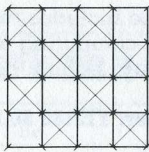
*Cordially,*



Gwen Bell  
Director

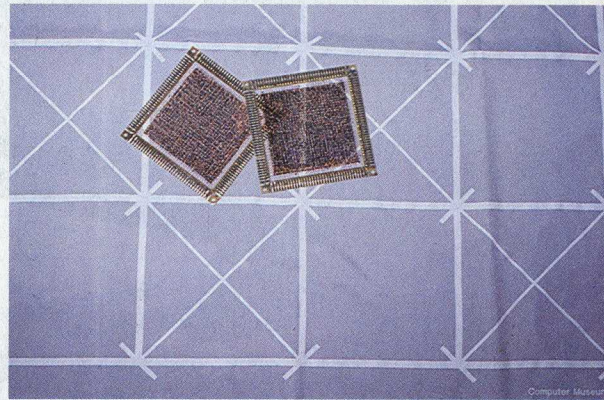
**P.S.** I want to thank you for your purchases from this catalogue. They help support the exhibitions and programs of The Computer Museum.





## Identify with the Museum

The Museum's logo—the core memory—has been adapted into ties and scarfs. And for the purist the Museum's "flea market" has real core planes.



**Four inch square 64 × 64 Core Planes.** Perfect for mounting on the office wall, use with overhead projectors, panning for gold, and as a special gift for the computer buff.

Order: CORE \$4.75

**Classy 27 inch square 7 × 7 core plane Scarf.** With a grey background, the white cores provide an abstract pattern bound to gain compliments from the "designer" and "computer" crowd.

Order: SCA83 \$17.50

### Classic Navy Blue Tie with Silver Woven Cores.

Both tie and the core design are produced by a Jacquard-like method with the pattern coded on tapes controlling the weaving. This announcement precedes delivery, in the spirit of the industry!

Order: TIE83 \$15.00

**The New Alchemists** by Dirk Hanson is a quick, easily understood insightful shortcut to understanding the electronics culture in California. But the first four chapters on history just don't come up to snuff.

Order: HAN82 \$15.95

### Silicon Valley Genealogy.

A 17 × 34 inch poster traces the evolution of silicon valley's people and companies from 1946 to 1981. The information is as rich and dense as a chip.

Order: SEM81 \$5.00

**Chocolate Calculator.** Four ounces of solid chocolate made by a small company in Arlington, Massachusetts, who were awarded the distinction of best chocolate in Boston by Boston Magazine. Useful gift for people who complain that they have too many things already.

Order: CHO83 \$4.00



Business Manager David Bromfield would not be caught without his **Chip Tie Tack** with its sturdy chain that hooks into the button hole to prevent slipping.

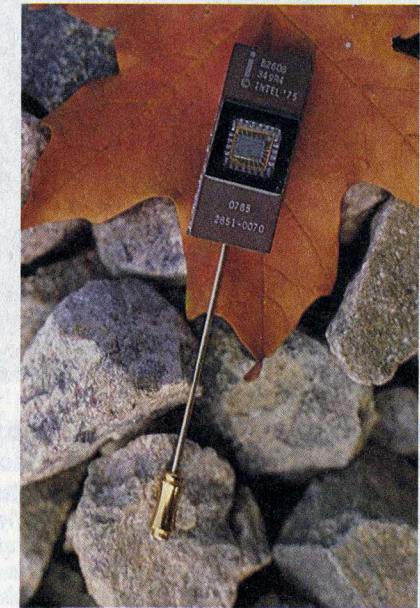
Order: TITAC \$10.00

Gold **Chip Earrings** are our Exhibit Coordinator, Jamie Parker's standard wear in the galleries—at The Computer Museum and all the other museums she loves to visit. (Pierced ears only.)

Order: CHEAR \$16.50

Gwen Bell wears her **INTEL '75 0785 Stickpin** with basic black. Her mother and daughter also wear theirs just because they look nice.

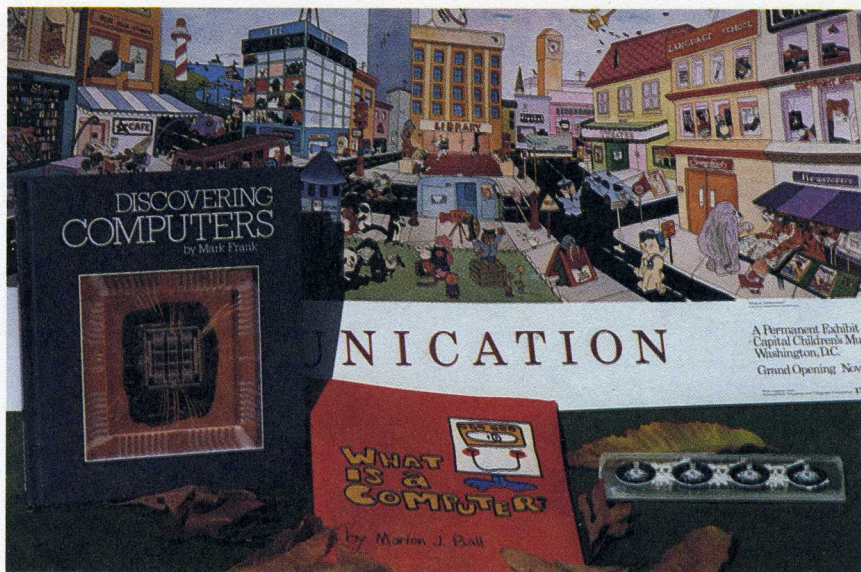
Order: INPIN \$12.95



**CHIP JEWELRY** Individually handmade from exquisite industrially produced integrated circuits.







**Communications.** Your favorite animals illustrate this poster showing virtually every kind of communication. Designed at the Capitol Children's Museum, we thought it would be a treat for all the big computer kids as well.

Order: COM82 \$4.00

**What is a Computer?** by Marion Ball is a delightfully illustrated book for the primary school age. It's also an introduction into computer history with explanations of cards and core memory. Soft cover, 92 pages.

Order: BAL72 \$10.00

**Discovering Computers** by Mark Frank. The best we've found for junior high level with no background in computers, math or science. 96 pages with 104 color illustrations and photographs.

Order: FRA8 \$9.95

**SEE Calculators.** The Pascal Adder is reproduced in see-through lucite suitable for use with overheads and explaining the mechanical principles for addition invented by Pascal in 1642. Also useful for illustrating complement arithmetic.

Order: SEE79 \$3.75

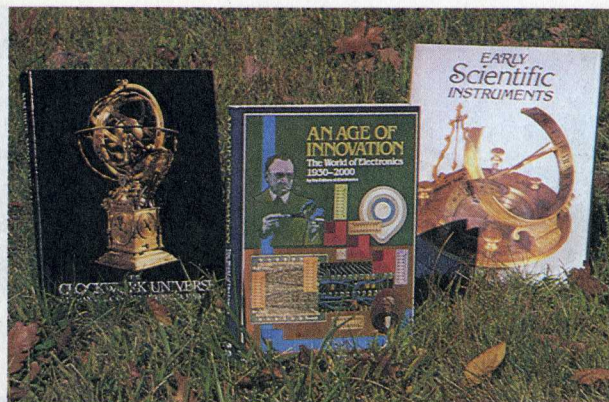
### The Computer Museum

One Iron Way  
Marlboro, Massachusetts 01752

The Computer Museum is open to the public Sunday through Friday, 1:00 pm to 6:00 pm. There is no charge for admission.

For more information call 617-467-4036.





**Early Scientific Instruments** by Nigel Hawkes. 73 full color illustrations beautifully illustrate the development of scientific knowledge, vividly demonstrating the technical ingenuity of former times. Hard bound, 164 pages.  
Order: HAW81 \$30.00

**The Clockwork Universe** edited by Klaus Maurice and Otto Mayr. Produced jointly by the Smithsonian and Bayerisches National-museum, the book contains detailed descriptions of the finest clocks, automata, and mechanical celestial globes from the period 1550-1650. Hard bound, 322 pages, 200 illustrations and technical drawings.

Order: MAU80 \$35.00

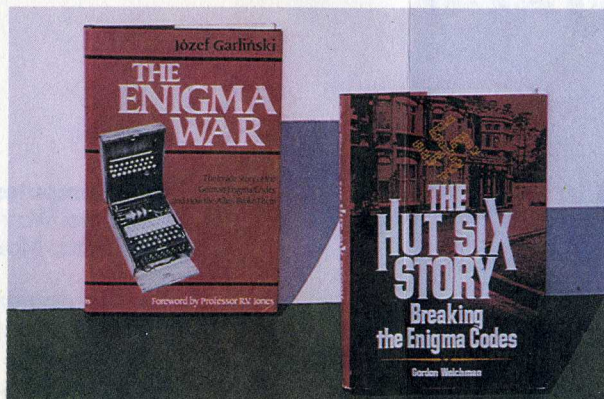
**An Age of Innovation: The World of Electronics, 1930-2000** by the editors of Electronics, 1981. A coffee-table book of electronics—with an accurate and interestingly written history. Hardbound, fully illustrated.  
Order: ELE81 \$18.50

**The Enigma War** by Jozef Garlinski recounts in great detail the development and perfection of the machine to decipher the "Enigma" code. 211 pages, Hardbound.

Order: GAR80 \$14.95

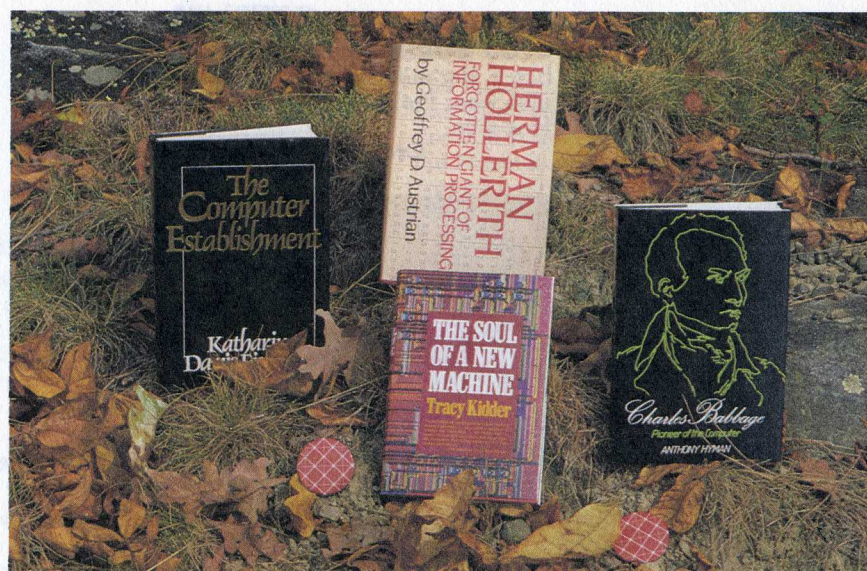
**Hut Six** by Gordon Welchman presents a very personal history of the events leading up to the code-breaking with insights into the personalities involved in the project. 326 pages, Hardbound.

Order: WEL82 \$12.95



**Charles Babbage, Pioneer of the Computer** by Anthony Hyman. Written while holding the Alistair Horne fellowship at St. Antony's College, Oxford, Hyman tells Babbage's story like it is. Not only is it well written, but also includes a listing of all the published works of Charles Babbage, 39 illustration plates, and a thorough index. 287 pages, hard bound.

Order: HYM82 \$25.00



**Herman Hollerith: Forgotten Giant of Information Processing** by Geoffrey Austrian is "a major contribution to American scientific, technological, business, and social history," I. Bernard Cohen. Richly illustrated, well-documented, 416 pp. Hardcover.

Order: AUS82 \$19.95

**The Computer Establishment** by Katharine Davis Fishman presents a splendid biographical study of the major computer corporations and their chief executive officers. Hardcover, 468 pages.  
Order: FIS81 \$20.95

**The Soul of a New Machine** by Tracy Kidder provides a human story of the tremendous effort needed in the birth of a new computer. Limited number, hardbound autographed copies.

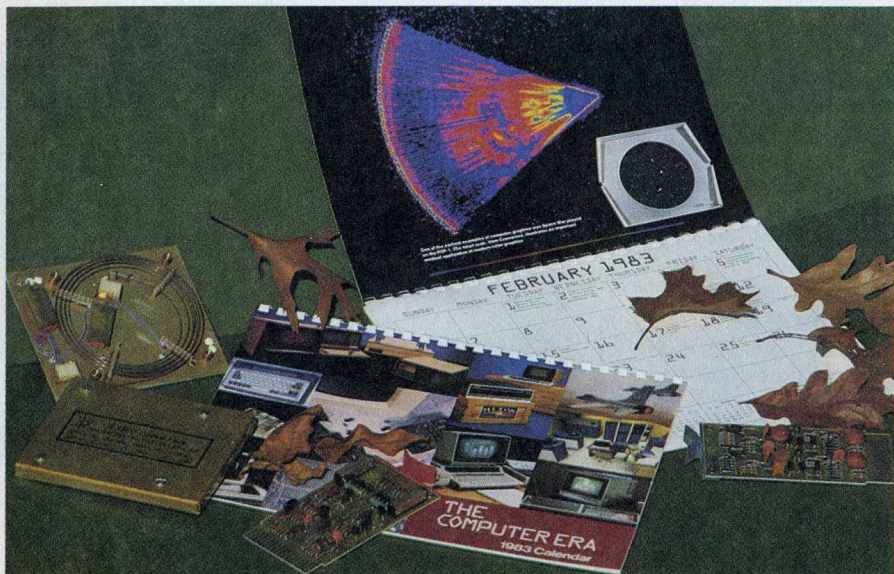
Order: KIDA2 \$16.00



**Computer Era.** Illustrated with photos of contemporary computing systems and equivalents from the early age of computing,

the calendar also includes the dates of historic computing events. 9x12 folded, spiral bound, heavy coated paper.

**Order: YEA83 \$6.95.**



The Museum has acquired a limited supply of these historic serial memory devices, each with a unique serial number. The 800-bit delay line is packaged in a 4 x 5 flat metal box suitable for sitting on a coffee table next to one of these books, mounting on the wall, or to enhance your collection of computer artifacts.

**Order: DEL58 \$15.00**

**PDP-8 Module.** Most advanced second generation, transistor logic (that the naked eye can see), module from the first (and classic) mini. Not guaranteed to work.

**Order: PDP8M \$1.75**

Members are encouraged to place artifacts in the flea market: one person's junk is another's treasure.

Early comptometers, non-dial telephones, toy typewriters, early books on engineering and math, old manuals, modules, and all kinds of items of interest to the collector of early computing equipment and books have been included.

Items can be placed on consignment or can be donated with the appropriate tax deduction taken by the donor. The Museum has the right to accept or reject any item.

Description/Title	Item Code	Price Each	No.	Price
Less Members' 10% discount				
<b>SUBTOTAL</b>				
Mass. residents add 5% sales tax				
Shipping Charge: \$1 per item up to 5 items				
Museum membership: \$ 25 individual member \$125 corporate member \$250 individual founder				
<b>TOTAL</b>				
ENCLOSE CHECK OR INCLUDE MASTERCARD OR VISA NUMBER AND EXPIRATION DATE. NO SHIPMENTS WILL BE MADE WITHOUT RECEIPT OF PAYMENT.				
<div> <div> <b>The Computer Museum</b>            One Iron Way            Marlboro, Massachusetts 01752         </div> <div> <input type="checkbox"/> Check enclosed              <input type="checkbox"/> MasterCard              <input type="checkbox"/> VISA  <hr/>           Card Number:  <hr/>           Expiration Date:  <hr/> </div> </div>				
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**Thank you for your order. Your purchases help support the Museum.**