

Systems Group System 2800 computers. They're making people stand up and take notice.

But then Systems Group products have always appealed to those who appreciate sensible value, high performance, unmatched reliability and prompt, courteous service.

Through the years, Systems Group product acceptance in Z80 CPU, disk controller, I/O and memory boards have been the result of some very purposeful and carefully thought out engineering. Not to mention strict industrial quality production standards.

That same effort has made System Group's new family of expandable System 2800 computers what they are today.

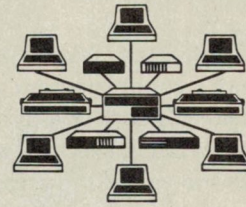
Fast, reliable and powerful.

System 2800 computer systems are designed for a single user with 64K of memory or for up to as many as six separate users with additional add-in memory. They can easily expand as your organization's needs grow.

You can handle up to 8000 customers and 24,000 inventory items in our lowest cost dual floppy model and much, much more in our 40M byte hard disk models. And you can connect up to 12 terminals or printers and other add-on Systems Group floppy, tape and hard disk single or dual drive subsystems.

Select CP/M[†], MP/M[†] or OASIS^{††} operating systems to run all your word processing and

accounting programs. No matter what size organization you control, controlling will be easier from now on.



See the System 2800 from Systems

Group, they're

what computers should have been in the first place.

† registered trademark of Digital Research
 †† registered trademark of Phase One Systems

Dealer Inquiries Invited

For dealers only, circle 402
 All other inquiries, circle 403

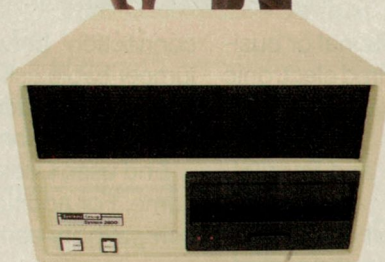
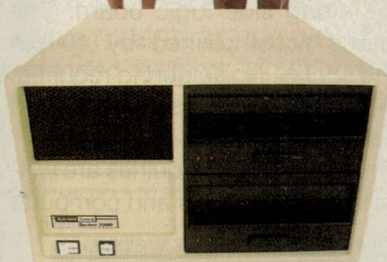
Systems Group

A Division of MEASUREMENT systems & controls
 incorporated

1601 Orangewood Avenue
 Orange, California 92668, (714) 633-4460
 TWX/TELEX 910 593 1350 SYSTEMGRP ORGE

Be Permanently Impressed.

The Expandable Computer Family from Systems Group.



1981

Today's Requirements

Dual floppy single or multi-user system

1983

Tomorrow's Requirements

10M byte hard disk and floppy drive, single or multi-user system

1985

Your Future Requirements

40M byte hard disk and 20M byte tape back-up, single or multi-user system

THE DAWN OF A NEW AGE

The 2nd Generation™ is here!

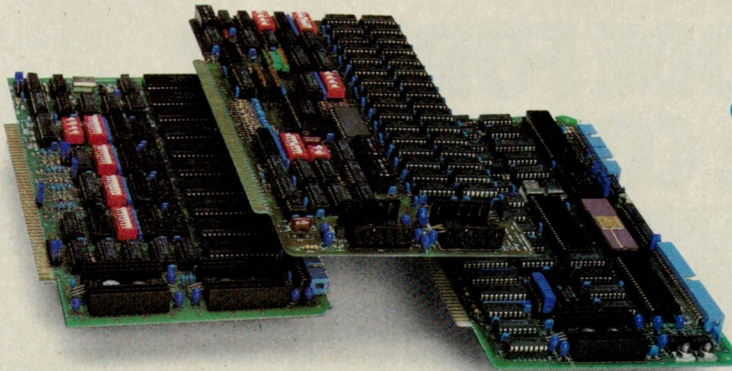
MEASUREMENT systems & controls proudly introduces its new and exciting "2nd Generation" family of S-100* compatible products. Each has been specifically designed for use with multi-user and network operating systems such as MP/M, CP/NET, and OASIS. Every product is fully tested and burned-in, comes with a 1 year guarantee, and offers you features not currently available from any other source.

Z80 PROCESSOR BOARD — The most powerful CPU board available today. Outstanding features include 4MHz operation, high-speed serial and parallel I/O utilizing DMA or programmed control, eight vectored priority interrupts, and a real time clock.

MULTI-USER SERIAL I/O BOARD — For use in expanded systems requiring up to eight additional serial I/O ports. Features include: 16 maskable

*All products meet the new IEEE standards.

vectored priority interrupts, RS-232C interfaces with full handshake, asynchronous or synchronous operation with asynchronous baud rates to 19,200. Available in four or eight channel versions.



DOUBLE DENSITY FLOPPY DISK CONTROLLER BOARD—

controls up to four 5¼-inch or 8-inch disk drives using IBM soft sectored formats. It features 1K of on-board buffering, DMA controlled data transfers and the performance characteristics of the superior NEC 765 chip.

64K BANK SELECTABLE MEMORY BOARD —

Features include I/O port addressing for bank select with 256 switch selectable I/O ports for the memory bank addressing. The memory is configured as four totally independent 16K software-selectable banks, with each bank addressable on any 16K boundary.

"Attractive Dealer & OEM Prices"

See your nearest computer dealer, or contact us for the complete story on The 2nd Generation.

Systems Group

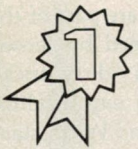
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PICK A WINNER

Be Picky. Get Economy, Quality, Flexibility and Compatibility from Board Level Products to Complete Multi-User Computer Systems.



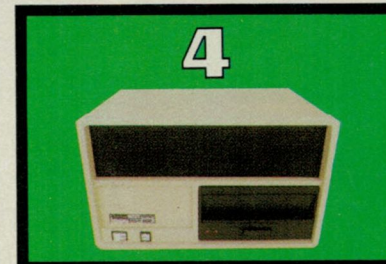
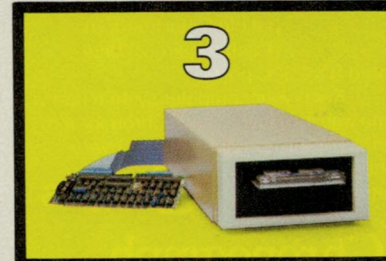
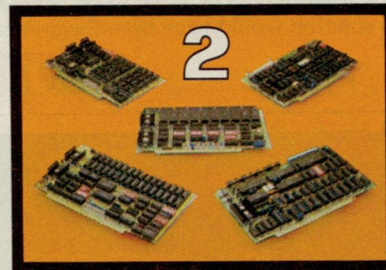
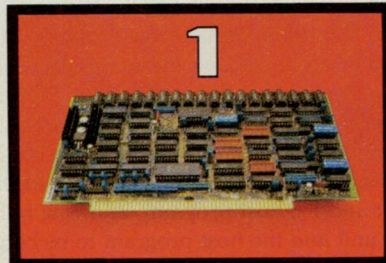
1 Bank Selectable S-100 128K Memory. Systems Group's new 128K dynamic memory board has eight independent 16K software selectable memory banks, each addressable on any 16K boundary. It's jumper selectable so you're not PROM locked in to any one configuration. And with more advanced features, it's the most flexible in the industry.



2 Fully Compatible — S-100 Boards. Use any of Systems Group's bank select memory boards for Alpha Micro, Cromemco/CROMIX, Dynabyte, North Star, MP/M, OASIS and most other S-100 systems. Other high quality S-100 microcomputer boards include the newest high performance single and multi-user Z80 CPU board with up to 4 serial I/O's, floppy and hard disk controllers with a super CP/M and much more. All fully burned in and tested.



3 Eight-Inch Add-On Floppy Disk, Hard Disk, and Tape Drive Subsystems. This series was created to provide a full range of mass storage products to complement the System 2800 computers. The subsystems also offer universal systems expansion to the users of other S-100 systems.



4 Series 2800 Business Computers. Systems Group offers a choice of expandable systems with dual floppies (up to 2.4M Bytes) or hard disk (up to 40M Bytes) w/ floppy (1.2M Bytes) or tape (20M Bytes) for back-up.



5 Expandability. Add-on memory, I/O and drive subsystems means never being trapped into systems without flexibility. With Systems Group's reliable designs you can add more floppy and hard disk drives or tape back-up for increasing mass storage requirements. Add more memory and I/O for up to 12 independent users per system. Choose from super CP/M, MP/M II, or OASIS operating systems.

Come to Systems Group for any of your microcomputer needs. Everything from our new 128K Memory Board to complete systems. We're helping make computers what they should have been in the first place.

All Systems Group's products are warranted for one year. Ask about our 30 day dealer/OEM evaluation policy.

CP/M and MP/M are Registered Trademarks of Digital Research. OASIS is a Trademark of Phase One Systems, Inc.

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