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An Open Gompany

"... Stride Micro is still the leading outfit developing low-cost usable micro systems based on the Motorola 68000 CPU chip family."

-Jerry Pournelle, BYTE, June 1985-

Stride[™] Micro. It's a new name that says a lot about who we are: we're committed to micro technology, and we're determined to march at the front of the pack.

That's quite a boast for a brand new computer company just completing its first year. But if you take a closer look, we think you'll soon agree that our claim is not so fanciful. Stride Micro is actually a new name for a company that's been producing leading super-microcomputers since 1981, Sage Computer.

While other manufacturers were just beginning to explore 16/8-bit processors, Sage was sparking a renaissance of returning microcomputers to leading edge technology. Instead of just following the pack of compatibles. Sage led the way using the 16/32-bit Motorola 68000 processor and a highly integrated board concept. The result was a superbly designed, high-speed environment with no electronic red tape to slow things down. Still leading the way, we've continued to produce some of the best benchmarks in the industry and generated the quotes you see throughout this catalog.



"... a breath of fresh air to a microcomputer market in danger of suffocation from a seemingly endless infusion of IBM PC clones."

-Electronic Products, October 1984-

Already, the new Stride 400 Series is setting high standards, being named "1984 Product of the Year" by a leading industry publication.1

Clearly, our switch to Stride Micro represents more than just a new logo on the side of shipping boxes. It marks the maturation of a team committed to designing advanced microcomputers.

Stride built on the successful foundation of the Sage II and IV to produce a complete family of advanced microcomputers and peripherals, while retaining our roots of superior performance at sensible pricing.

Through attention to detail and careful planning, these new systems incorporate many more features than their predecessors, yet are

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460

Microcomputers have been resting on the threshold of minicomputer performance for the last two years. Now, the all new Stride 460 just kicked in the door to a whole new world of power and flexibility.

Others who have tried to bridge this gap between the mini and micro have stumbled by dragging along the old concepts of big system pricing. With the "460," you'll find price/performance ratios that will make the trip completely painless.

Best of all, nothing has been left behind: multiple Winchester storage, abundant RAM (up to 12M bytes!), tape backup, multiuser (up to 22 ports), networking, floating point processor, memory management option, direct VMEbus card cage interfacing, NOD cursor control, high—speed graphics and vertical tower design.

The "460" will quickly become the standard for developers, OEMs, Value-Added Resellers and endusers seeking leading edge performance from a microcomputer environment.

All of the virtues of the 400 series are here in their richest form. This powerful system can still be used for development in a dozen operating systems or 30-plus languages. Yet, with upgradable hard disk storage to an incredible half gigabyte, the "460" can serve as the cornerstone of a networked or multiuser



system solution. Utilizing Stride's standard Liaison LAN software and the Omninet hardware, the "460" can share its power with a network of smaller, inexpensive terminals or workstations. This combination spreads the minicomputer power of the "460" to a cost-efficient network of less capable microcomputers.

With a built-in VMEbus backplane, up to four additional boards can be plugged directly into the "460." There are literally hundreds of VME add-on cards available, opening up endless possibilities from data acquisition to graphic devices to mainframe interfacing to industrial control.

All this flexibility is underwritten by performance. The optional 12M bytes of RAM offers unlimited opportunities in the use of RAMDISK for high speed program and data access. Whether using a single

Winchester or a full complement of four (optional), hard-disk access is directed by an all new controller that achieves maximum throughput for faster data reads. When combined with the high performing 68000 CPU, the "460" achieves some of the best benchmarks in the industry.

We invite and encourage comparisons, because we're confident that in today's marketplace, there is no question that the Stride 460's "Performance By Design" concepts stand by themselves.

Stride 460 microcomputer shipments contain the following standard equipment:

- One double-sided, double-density, 96 TPI, 5¼" drive. 640K bytes capacity, 20M bytes Winchester
- . 256K bytes of parity RAM
- 4K bytes of battery backed-up CMOS RAM
- Omninet networking hardware
- VMEbus compatibility
- · Battery backed-up real-time clock
- Ten RS-232C serial ports
- Centronics compatible parallel port
- 5' terminal cable
- 90-day limited warranty
- Liaison Operating System (p-System IV.2 w/LAN software)
- Stride configuration utilities
- Stride Multiuser BIOS
- Teletalker communications software
- Liaison Operating System manual
- Stride Owner's manual Volumes I & II
- Stride Software Directory.

SC0135	Stride 460 with 20M byte Winchester	\$ 8,900
SC0125	Stride 460 with 33M byte Winchester	11,200
SC0131	Stride 460 with 67M byte Winchester	15,200
SC0127	Stride 460 with 112M byte Winchester	20,200
SC0128	Stride 460 with 224M byte Winchesters	33,000
SC0129	Stride 460 with 448M byte Winchesters	59,000

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