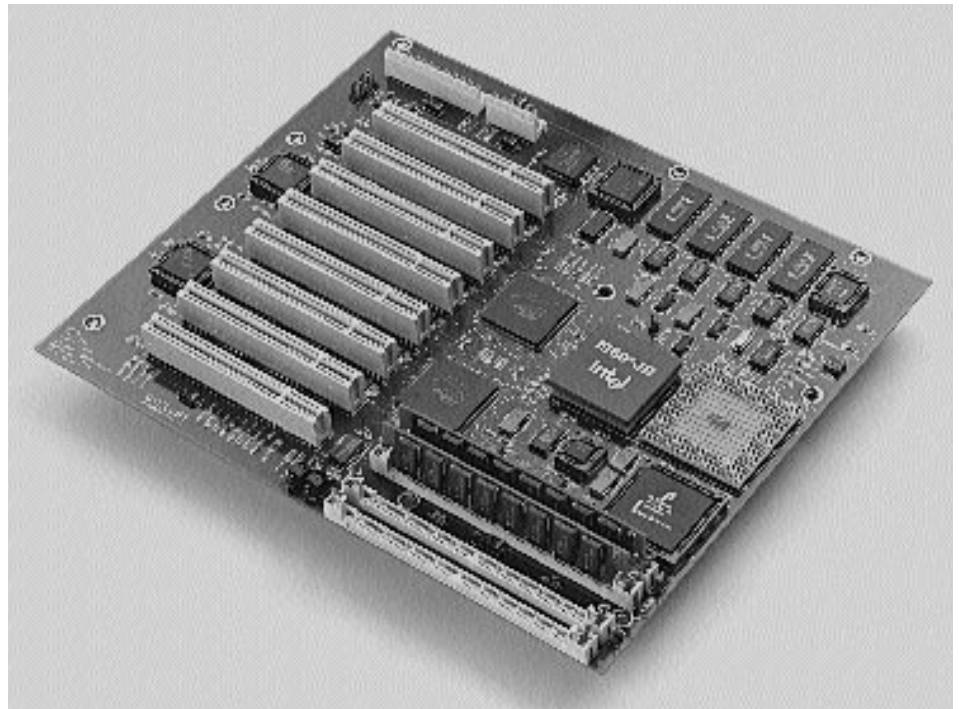


## SB08 System Board



- i960® Jx RISC Microprocessor  
Available in Standard or Clock Doubled Technology
- Eight PCI Expansion Slots
- 2-to-128 Mbytes of Interleaved DRAM
- One-to-Four Mbytes of Sectored, In-Circuit Programmable Flash ROM
- Console Serial Port
- Two 32-Bit Counter/Timers
- MON960 Monitor
- PCI BIOS Routines
- Mini AT Form Factor (10.5" x 8.8")



The SB08 System Board is an eight-slot PCI system board engineered as the foundation for building powerful embedded systems. At the core of the SB08 is an i960 RISC Microprocessor. The performance of the i960 processor coupled with the transfer rate of the PCI bus form the base of a powerful system. In addition, the SB08 offers a robust target code development environment. Cyclone uses sectored, in-circuit programmable Flash ROM to facilitate an environment for downloading application code and programming it into the Flash ROM. Initialization and PCI BIOS routines provided by Cyclone reside in write-protected sectors. Original equipment manufacturers and system integrators can build advanced systems by tapping into a wide array of industry standard PCI I/O cards. The economics of the personal computer market make these high performance PCI cards very affordable.

The SB08 supports Intel's GNU960 and other i960 processor software tools. It also supports pSOSystem and VxWorks real-time operating systems.

PROCESSORS SUPPORTED:  
i960 JF and i960 JD Processors

AVAILABILITY:  
Now

CONTACT:  
Peter Zackin  
Vice President, Sales & Marketing  
Cyclone Microsystems, Inc.  
25 Science Park  
New Haven, CT 06511  
Phone: (203) 786-5536  
FAX: (203) 786-5025  
e-mail: info@cyclone.com