

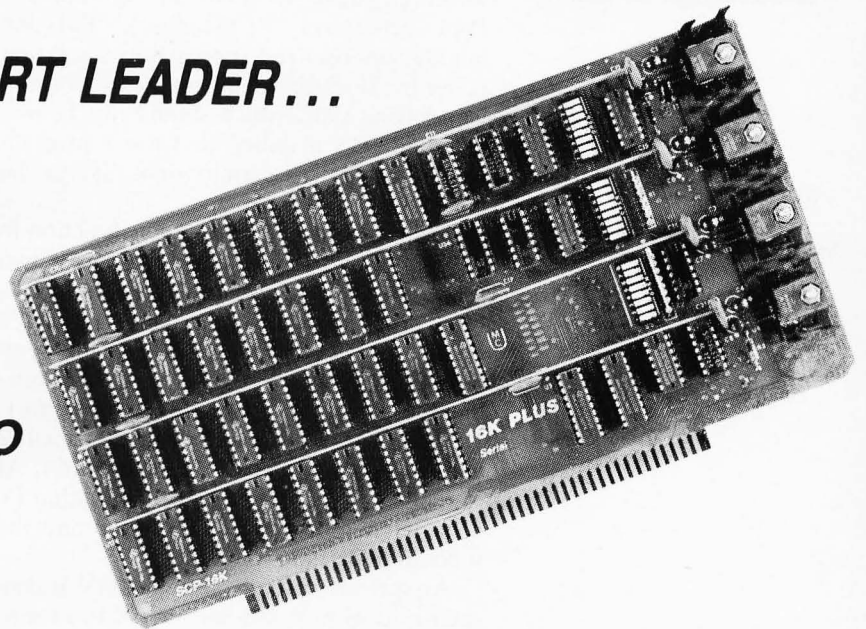
# 16K PLUS

**HIGH RELIABILITY  
MEMORY BOARD  
FOR THE S-100 BUS**

**NEW STATE-OF-THE-ART LEADER...**

**Fully meets proposed  
IEEE Standard**

**IDEAL FOR CROMEMCO  
64K DISC SYSTEMS**



**Specially designed for the new high speed  
disc systems using DMA and Time Sharing**

• **Bank Select**

This feature allows running up to 512K of RAM and multiple users on your system. It is fully compatible with Cromemco software, using output port 40H.

• **High Reliability**

Reliability begins at Seattle Computer Products with proper design. All inputs to the board have Schmitt triggers which provide superior noise immunity. Next, we select only first quality components for assembly. To catch infant mortality, we test all boards following assembly, fully burn them in, and then retest at full operating speed. Rigorous quality control is used throughout the manufacturing process.

• **Fully Static TMS 4044**

These Texas Instruments 4K by 1 fully static memory chips require no critical clocks or refresh. They allow a straight-forward, clean design ensuring S-100 bus DMA compatibility.

• **Parallel Addressing Feature**

You may choose to locate blocks of RAM at more than one address simultaneously. This feature is ideal for mixing North Star software, which begins at 2000H, with other software beginning at 0000H. With parallel addressing you can locate blocks of RAM in the lowest 8K and at some higher address at the same time.

**250 nsec. chips — \$495**

**Z-80A 4 Mhz. Fast** — This fully assembled and tested 16K board was designed to operate without wait states in a 4 Mhz. Z-80A system allowing over-generous time for CPU board buffers. It "loafs along" in slower 8080 and 8085 systems.

**450 nsec. chips — \$465**

**For 2 Mhz. Systems** — Same circuit as above but priced lower because of less expensive memory chips. It is fully assembled, burned-in, tested, guaranteed.

**Guaranteed** — Parts and labor guaranteed for one full year.

**See at your local computer store**

This product offered to individuals only through computer stores. If your local store does not carry the 16K PLUS RAM, call us for the location of our nearest dealer.



**Seattle Computer Products, Inc.**

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