

# Want to make your "Eight" truly great?

Invest in power products from **Computer Software Services**

## The Super E-Burner

The *Super E-Burner* is a PROM/EPROM programmer that plugs into your cartridge port. While a ROM permanently stores data (such as in a cartridge), an EPROM is a programmable ROM that is used for permanent or semi-permanent data storage. The *Super-E Burner* provides the special voltages and pulses needed to program these devices, and does so extremely fast! It can program all EPROM sizes from the 2732 to the new 1 megabyte EPROMs. The easy to use software allows you to read/program EPROMs and save their contents to disk. A hexadecimal and ASCII editor is built-in, so data may be easily altered and re-burned.

The *Super-E Burner* sells for \$169.95. Also available is the *Gang Super E-Burner*, which burns two EPROMs at once, for only \$199.95. Add \$8 for shipping/handling.

## The Multiplexer

This device brings the power and flexibility of larger systems to your 8-bit. The *Multiplexer* is a collection of cartridge interface boards that allow up to 8 Ataris to read and write to the same drives (typically a hard disk), access the same printer(s), and talk to each other. It is the first practical networking system for the Atari 8-bit computer.

One "master" computer (any 8-bit) is equipped with the master *Multiplexer* interface. Then up to 8 "slave" computers hook up to this master, each having their own slave interface. The slave interface consists of a cartridge that plugs into the cartridge port. It has its own socket on the top, so you can use whatever cartridges you desire with the system.

The "common" peripherals (things that are to be shared) are connected to the master. On each slave, all disk and printer I/O is routed through the master, so no extra disk drives are needed. The master computer can be configured in any manner you wish. You may have certain peripherals local to the slave, or routed to a different number on the master. Note that serial ports (R: RS232 interfaces) are not multiplexed.

Under development is a BBS system that will make full use of this device, allowing up to 8 lines/users to be using the system at the same time (our BBS uses it right now)! A multi-user chat mode is a feature of this BBS; however, you do not need this program to run a BBS with the *Multiplexer* (but be warned that not all BBS programs will run concurrently). All slaves are independent, and do not need to have the same program running on them.

This system is excellent for BBS SysOps; you can be using your hard disk(s) while still running your BBS uninterrupted! Another example is in a classroom situation, or anywhere a disk needs to be shared by many people. This is an excellent programming / debugging tool as well!

The *Multiplexer* sells for \$199.95 for a master and two slave units with cable. Additional slave units are \$89.95 each. Shipping/handling is \$5.

## The XF551 Enhancer

The Atari XF551 disk drive is the first to use an industry standard drive mechanism, and be capable of true double sided operation. This is fine for those who use its double sided double density mode, but many 810 and 1050 owners use the back sides of their disks by simply flipping the disk over and notching a write protect hole.

Since the XF uses the index hole on the disk (which the 810 and 1050s didn't need), flipping a disk over and formatting it is not possible. The *XF551 Enhancer* provides a switch to put your XF551 into "1050 mode". This restores 100% compatibility with the 810/1050 for creating these "flippy" disks. In fact, you don't even have to notch the disk! A write-protect disable is built-in.

The *XF551 Enhancer* sells for only \$34.95 plus \$5 shipping/handling. European customers please request 50Hz version.

## 8-bit Repairs

Having a problem with your 8-bit equipment? CSS repairs all kinds of Atari products, from computers to disk drives. Call us to arrange shipment of your items. If you have two of the same product and both need repair, take advantage of our **two for one** repair deal. Send both items to us, and we will fix one of them **FREE** and keep the other one for parts. Again, call us to arrange shipment.

## The XF Single Drive Upgrade

The *XF551 Single Drive Upgrade* for your XF551 disk drive will double your storage space to 720KB by replacing your 5.25 inch 360KB floppy with a new 3.5 inch floppy disk drive. Not to be confused with public domain upgrades, our custom chip and brain module provide true Ultra Speed compatibility (extremely fast operation with compatible sector copiers and DOSes), and eliminates incompatibilities with software. The upgrade is designed so that it will work with a 5.25 inch drive, should you ever need to switch back.

Included in our kit is a high quality 3.5 inch floppy drive mounted in a 5.25 inch frame, so as to provide a perfect fit inside your XF551. Also included is a program which allows you to read IBM and Atari ST disks on your converted drive! Built-in text translation is featured for easy porting of PC/ST text files into 8-bit word processors.

The *XF551 Single Drive Upgrade* sells for only \$99.95 plus \$8 shipping/handling. If you already have a 3.5 inch drive to use, you may order the kit minus the 3.5 inch drive for \$59.95 plus \$5 shipping/ handling.

## The XF Dual Drive Upgrade

Our *XF Dual Drive Upgrade* has all the features of our *XF Single Drive Upgrade*, but allows you to have both your 5.25 inch 360KB floppy and a 3.5 inch 720KB floppy drive on your system. This is a totally switchless upgrade that turns one XF551 into two disk drives. Each drive acts separately, with the 3.5 inch drive assuming the next drive number higher than the 5.25 inch setting. You can copy between drives, even mixing densities!

Complete with a 3.5 inch drive, the *XF Dual Drive Upgrade* is only \$139.95 plus \$8 shipping/handling. If you already have a 3.5 inch drive, you may purchase the kit minus the 3.5 inch drive for \$89.95 plus \$5 shipping/handling.

## Other Products

Bit-Writer (for 1050 drives)	\$ 79.95
Black Box (for 600/800XL and 130XE computers)	\$199.95
Black Box Enhancer (for Black Box)	\$ 49.95
Black Patch (for all computers)	\$ 29.95
Disk Cracker (for all computers)	\$ 19.95
Floppy Board (for Black Box)	\$149.95
Hard disk controllers (for all computers)	CALL
Hard disk systems (600/800XL and 130XE computers)	CALL
HD Pro Backup (for Black Box owners)	\$ 49.95
Heavy Duty power supplies (600/800XL and 65/130XE computers)	\$ 17.95
Power Plus memory upgrade (800XL and 130XE computers)	\$ 99.95
Quintopus (for all computers)	\$ 39.95
Quintopus with switchable ports (for all computers)	\$ 59.95
Richman's Word Processor (for all computers)	\$ 39.95
Silencer (for 1050 drives)	\$ 19.95
SIO Power Booster (for all computers)	\$ 39.95
Gang Super-E EPROM Burner (for XL and XE computers)	\$199.95
Super Archiver (for 1050 drives)	\$ 69.95
Super Archiver II (for 1050 drives)	\$ 99.95
Upgrade from SA to SA II	\$ 29.95
Super Pill (for all computers)	\$ 24.95
UltraSpeed Plus OS (for 600/800XL and 65/130XE computers)	\$ 69.95

## Ordering Information

Call CSS at (716) 429-5639 between 10am and 5pm Eastern Time to order, or send your order to the address below. CSS accepts payments in cash, money order, Visa, MasterCard, or COD. Personal checks are also accepted, but shipment of your product is delayed until the check has cleared. Canadian orders must be paid for in US funds.

Call or write for our free catalog of products. CSS also has a free catalog of pre-owned software, Atari related books, and owner's manuals for most hardware products.

**Computer Software Services, PO Box 17660, Rochester, New York 14617**

Order line: (716) 429-5639 10am-5pm Eastern, FAX: (716)247-7158, BBS: (716)247-7157 at 300-9600bps