

810™ DISK DRIVE

ATARI®



The **ATARI® 810™ Disk Drive** can be used with many ATARI Personal Computer System peripherals. A minimum 16K of RAM is required in your ATARI Personal Computer System to operate the **ATARI 810 Disk Drive**. Included with the **ATARI 810 Disk Drive** is the ATARI DOS/FMS (Disk Operating System/File Management System) master diskette, power adaptor, and full operating instructions...all you need to get your **ATARI 810 Disk Drive** System operating. The ATARI Personal Computer System will control up to four **ATARI 810 Disk Drives**, giving your system over 368,000 bytes (some of which are used for system software), or over 92K bytes per Disk Drive.

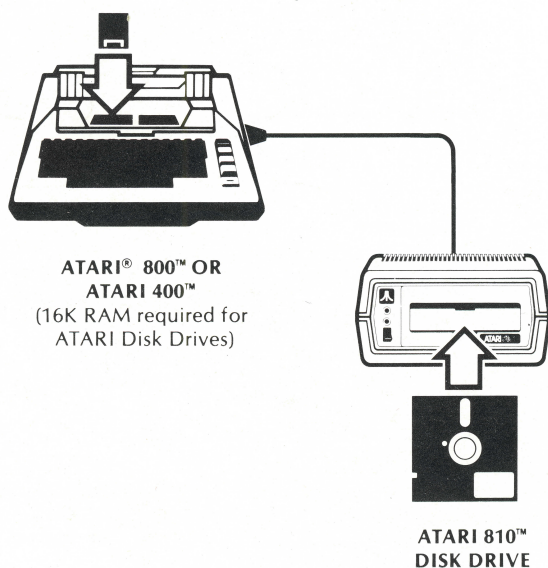
THE ATARI® 810™ Disk Drive

FEATURES & SPECIFICATIONS

- Direct serial interface to ATARI Personal Computer Systems.
- Uses standard 5¼-inch soft-sectored diskettes.
- Stores 88K bytes of data on each diskette.
- Up to four **ATARI 810 Disk Drives** can be attached to your ATARI Personal Computer System (minimum 16K RAM required).
- Power on/off switch.
- "Disk busy" indicator light.
- Built-in 6507 microprocessor and on-board ROM give automatic stand-by capability.
- Average access time: 74 milliseconds.
- Maximum access time: 236 milliseconds.
- Individual device-address when more than one **ATARI 810 Disk Drive** is used.
- Average data transfer rate: 6000 bits per second.
- Data transfer rate: 19.2K bits per second.
- Uses Cyclic Redundancy Check (CRC) to check for errors.
- Error recovery rate (soft errors): 1 per 100,000,000 bits read.
- Mean time between failures: 8,000 power-on hours.
- Each diskette is divided into 720 sectors, 13 of which are used for software control.
- The ATARI 810 Disk Drive Stores 128 bytes of data in each sector (3 bytes are used to address the next sector.)
- 88,375 bytes per diskette are available for programs and data.
- Media life: 3,000,000 passes on a single track.
- Power: AC transformer, UL approved, included. 120 VAC.
- Dimensions: 12"x9½"x4⅝", 104 oz.
- Warranty: 90 days parts and labor.
- Service: Available at ATARI authorized service locations.

ACCESSORIES

ATARI Blank Diskettes CX 8100 (5 per box)
ATARI 810 Master Diskette CX 8101
ATARI 810 Master Diskette II CX 8104 (included)
ATARI 810 Formatted Diskettes II CX 8111 (5 per box, one included)



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PERSONAL
COMPUTER
SYSTEMS
1265 Borregas Ave. Dept. C, Sunnyvale, California 94086
Call toll-free 800-538-8547 (In Calif. 800-672-1404) for the name of
your nearest ATARI retailer.



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