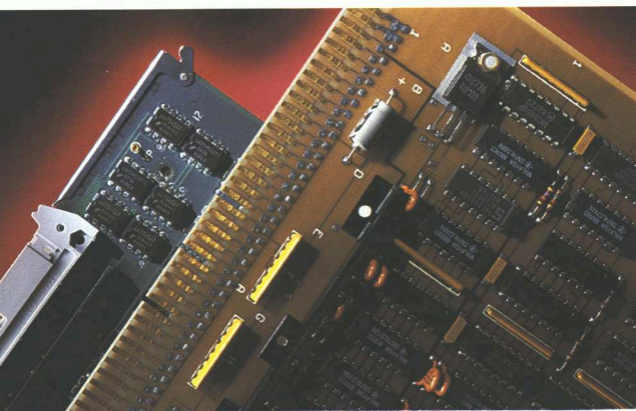




# Peripheral Controllers and Subsystems for Data General's Nova, Eclipse, and MV



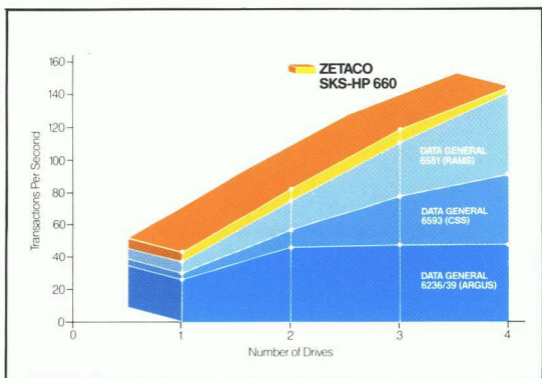
# High Capacity Magnetic Disk Subsystems with Small, Fast SCSI Drives



Zetaco's SK Series Subsystems combine the latest and fastest 5.25" SCSI-interfaced magnetic disks with Zetaco's high-performance, fully-emulating peripheral controllers. The results are various mass storage solutions that can be configured to meet your specific current and future needs.

SK Subsystems fully emulate Data General's Argus/DPJ driver, under AOS/VS, and AOS/VS-II. Each controller supports up to 7 units. Choose from disk drives with 330, 601, 676, 1037 formatted megabytes (and beyond!). And, because they're standard-based, the drives will migrate to your future systems.

Each subsystem is shipped complete with formatted drives, power supplies, controller, cables, software support tape, and Technical Manual.



**SKS-HP Series: Higher-than-RAMS Performance.** Disk drives with 4.75 MB/sec data transfer rates and average seek times as low as 10.7 *ms* are combined with Zetaco's SCZ-3 Disk Controller to provide truly the highest performance data storage available for MV systems today. Drives are housed by two's in 3½"-high enclosures; the controller supports up to 7 drives.

**SKS-HP-R Series: Removable for High Security.** SKS-HP high performance drives are housed in separate, removable modules, two modules per rack-mount enclosure.

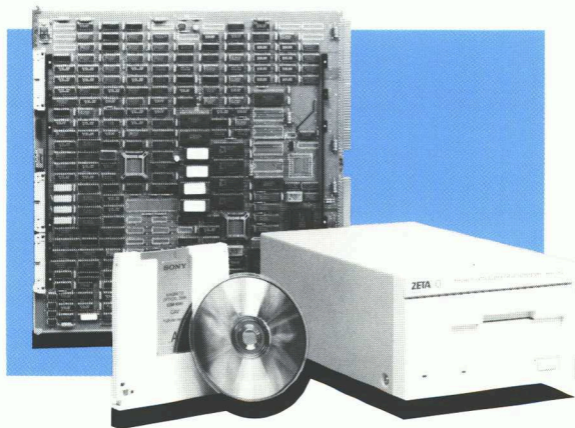
**SKM Series: Convenient Disk/Tape Combo.** High capacity disk storage with cartridge tape backup, all in one convenient enclosure, all supported off one controller, our multifunction SCZ-5. Housed by four's in 5"-high rack-mountable enclosures.

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## Rewriteable Optical for Economical High Capacity

Zetaco's SKR-600 Optical Disk Subsystem adds the many advantages of optical technology to your MV system: 594 megabytes of data storage per removable platter; random access performance for higher speed; a 5.25" drive footprint; long media life; and low-cost, reusable media.

Its controller, which supports up to 7 optical devices, enables you to use the optical just like any other disk on the system – it's transparent to the users! Supplied complete with desktop drive, disk controller, cables, software support tape, and Technical Manual.



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## Zetaco Disk Controllers Offer Full DG Emulation

Whether you choose SCSI or SMD-interfaced disk drives... whether you're using MV series, 16-bit Eclipse, or Nova, Zetaco has a disk controller that fits your needs. Zetaco controllers are 15" x 15" to fit the standard Data General chassis, fully emulate Data General drivers under standard operating systems, are warranted for two full years, and support the latest and fastest disk drives from most major manufacturers.

**SCZ-5:** For both SCSI disk and tape drives. Interfaces the BMC on MV computers. Supports data transfer rates up to 4.75 MB/sec, emulates the DPJ driver, and operates under AOS/VS, and AOS/VS-II.

**SCZ-3:** Supports both synchronous and asynchronous SCSI disk drives. Interfaces the BMC on MV computers. Supports data transfer rates up to 4.75 MB/sec, emulates the DPJ driver, and operates under AOS/VS, and AOS/VS-II.

**SCZ-2:** Supports asynchronous SCSI disk drives, emulating DG's Zebra subsystems (6060, 6061, 6067) under RDOS. Interfaces the DCH on Nova & Eclipse.

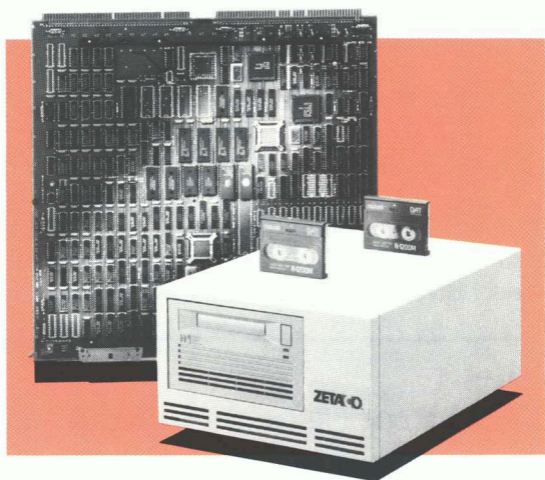
**ARZ-1:** Supports up to four SMD, HSMD, or ESMD disk drives. Full Argus emulation with enhancements for higher system performance under AOS, AOS/VS, and AOS/VS-II. Interfaces the BMC and supports data transfer rates up to 3 MB/sec.

**BMX-3:** Fully emulates Data General's Vulcan, Zebra, and Kismet under AOS, AOS/VS, and RDOS. Supports up to four disk drives with data transfer rates up to 2.5 MB/sec, via the BMC.

**DC-297:** Interfaces 2.5 MB/sec SMD and HSMD disks with Data General's DCH on Nova and Eclipse (or equivalent). Unique Virtual Mapping feature allows higher formatted capacities while under true emulation of Zebra, Vulcan, or Kismet. Supports RDOS and AOS.

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## Tape Subsystems & Couplers Provide High Performance



**SKT-1300 DAT Tape Subsystem:** Highly reliable 4mm helical scan tape offers a big storage in small space: 3"-wide cartridges hold 1.3 gigabytes! Streaming performance means fast backup, especially on sequential files. Full emulation under DG's MTJ driver. Supplied complete with desktop drive, SCZ-4 Tape Coupler, cables, software support tape, and Technical Manual.

**SKT-2300 Helical Scan Tape Subsystem:** 8mm tape cartridges hold 2.3 gigabytes each, yet are small enough to fit into a shirt pocket! Like the SKT-1300, this subsystem features streaming performance for fast backup, and full emulation under the MTJ driver. Supplied complete with desktop drive, SCZ-4 Tape Coupler, cables, software support tape, and Technical Manual.

**SCZ-4 Tape Coupler:** Supports SCSI tape drives, including 8mm helical scan and 4mm DAT cartridge tape. Emulating Data General's MTJ driver, SCZ-4 provides compatibility with DG operating systems and full use of DG utilities. Supports AOS/VS, and AOS/VS-II via the BMC.

**BMX-2 Tape Coupler:** Supports industry-standard Pertec-interfaced tape drives with data transfer rates up to 2 MB/sec. Designed for use in MV, Eclipse, and Nova processors, under RDOS, AOS, AOS/VS, and AOS/VS-II. Many integral features enhance both drive and system performance.

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## LPC-3

# DMA Line Printer Controller



Interfaces your Nova, Eclipse or MV, via the DCH, to a printer with the standard Data Products/Centronics parallel interface, or with an RS232 serial

interface. Features vertical tabbing and horizontal format control. Full Data General emulation under RDOS, AOS, AOS/VS.

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## DPS-1

# Dual Processor Switch

Provides a cost-effective solution in multi-processor environments by allowing two CPU's to share high performance tape drive and line printer capability.

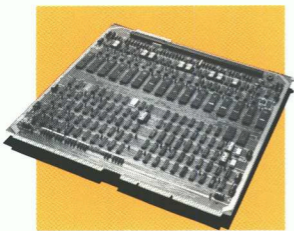
Allows processors, one at a time, to access the peripheral requested. Interfaces to Zetaco's BMX-2 and TC-133 Tape Couplers, and our LPC-3 Printer Controller.



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## MAX-420

# Programmable Terminal Interface



16-channel programmable multiplexor supports 16 user consoles on a Nova or Eclipse system.

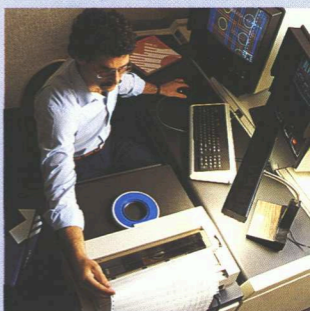
Operates in the CPU chassis, with or without DCU. Supports

AOS and RDOS. The 16-port distribution panel is included.

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## The Company Behind the Products

Zetaco's continuing commitment is to provide innovative data storage solutions for the mid-range computer market, with Data General-compatible peripheral controllers and data storage subsystems for Data General systems and UNIX-based workstations and networks.



A recent survey by *DG Review* magazine ranked Zetaco first in the Data General-compatibles market. Reasons most frequently cited were (1) superior customer support, (2) high product quality and reliability, and (3) fully emulating product designs.

Founded in 1972 as Custom Systems Inc., the firm designed and built turnkey systems based on Data General mini-computers, primarily for publishing and medical applications. In recognition of focusing our efforts in the peripheral arena, we changed our name to Zetaco in 1984.

Zetaco is now a part of the Carlisle Corporation, a Fortune 500 company based in Syracuse, NY that employs over 4,000 people throughout the world. Zetaco has three product lines: (a) Zetaco products: disk and tape data storage compatible with Data General mini-computers. (b) Braemar products: OEM cassette tape systems. (c) NETstor products: data storage for networks of UNIX-based workstations.

Zetaco products are offered through factory-trained Authorized Stocking Distributors throughout the world. These fine firms have in-stock inventory for prompt availability, complete installation and maintenance services, technical hotline support, and reputations for serving their customers with honesty, fairness, and integrity.

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*For detailed brochures on specific Zetaco models, please contact our sales offices:*

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