# Data Storage Products for DG Computers

By ZETACO, Inc. Eden Prairie, Minnesota 612/941-9480

Represented by:
DESIGN DATA SYSTEMS
Rockville, Maryland
301-424-7870

#### Zetaco & Data General

- \* Continued commitment to R&D on new peripheral products for the MV family of processors
  - **SKS-HP**: High Performance Magnetic Disk
  - **SKT-2300**: Tape Back-Up onto 2-Gigabyte Cartridges
  - **SKR**: Large Data Storage on Rewriteable Optical

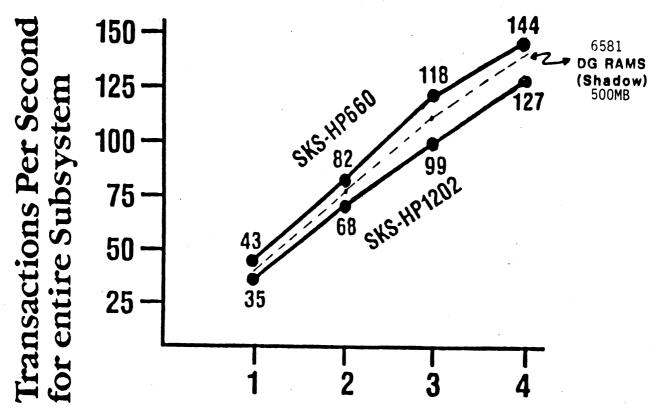
#### Zetaco & Design Data

- \* Factory-trained Sales and Technical Support
- \* Full line of products and services for MV's
- \* Over \$1 million in Zetaco Subsystem sales to Data General users in 1989
- \* Spares available on Overnight Exchange Program
- \* Most popular products stocked for immediate delivery

### SKS-HP High Performance Disk Subsystem

- \* RAMS-like performance
  - Synchronous SCSI
  - Full track buffers
- \* Choice of drives (mix and match)
  - 601 MB @ 16.5ms average seek
  - 330 MB @ 10.7ms average seek
- \* Savings
  - Power consumption: 80-90%
  - Heat dissipation: 50-75%
  - Floor space: 60-80%

- \* DPJ Device Driver
  - Supports AOS/VSII, mirroring, dual port
  - Max cable length = 80 ft
- \* Industry Standard Interface
  - SCSI drives may be ported to AViiON
- \* Packaging Options
  - 2 drives in 3.5"-high 19" rack
  - 4 drives in 5.25"-high 19" rack
  - 2 removable drives in 5.25"-high 19" rack



Number of Drives in Subsystem

#### SKT-2300 8mm Helical Scan Tape Subsystem

- \* AOS/VS MTJ device driver
- \* AOS/VS 7.65 or above
- \* SCSI drive can be ported to AViiON
- \* Uses standard DG diagnostic & reliability programs
- \* 10X high speed file search
- \* 75X rewind speed
- \* Finds files without returning to load point

- \* 8mm tape
  - 2 GB per cartridge, yet pocket-size
  - Low media cost (<2¢ per MB)
  - Helical scan = high density
- \* Desktop package or rack-mountable
- \* Controller also supports reel-to-reel STC 2925, 6250 bpi

## SKM Disk/Tape Combination

- \* Configuration Flexibility
  - 4 disks
  - 3 disks with 1 8mm tape
  - 2 disks with 2 8mm tapes
- \* Fast back-up
  - 250 KB/sec: 100 MB in 7.5 minutes (contiguous files, SKS-HP)
  - 180 KB/sec: random data (SKS-HP)
  - 100 KB/sec: random data (DG's Argus)
- \* Two tape drives double the speed

# SKR Disk Subsystem with Rewriteable Optical

- \* Emulates Argus disk
  - Random access to data = faster
- \* High capacity, yet compact
  - 594 MB per 5.25" platter
  - Removable, rewriteable
- \* Desktop single (small footprint), or deskside jukebox with 15 GB

#### SKR Jukebox for 5.25" Optical Drives

- \* Zetaco/AViiON applications
- \* Up to 18 GB (30 cartridges)
- \* 1 or 2 drives internal, 1 or 2 drives external
- \* Max 4 seconds to change cartridges
- \* Weight = only 65 lb. empty
- \* Fits 19" rack: 19" x 21" x 30" jukeboxes are stackable
- \* Designed MTBF = 1 service call per year at 500,000 platter exchanges
- \* On-site service, available nationwide

#### With Zetaco, You Can Count On

- \* True Emulation of Data General's Software Drivers
- \* Compatibility with full range of MV's
- \* Enhanced Performance
- \* Leading Edge Peripheral Technology
- \* All at Substantial Cost Savings