# *Integration Guide*

# SKM Subsystems

SKM Subsystems have been tested and verified by Engineering for use with the following Data General CPUs and operating systems.

## SECTION A: DATA GENERAL PROCESSORS

| Processors | Operating Systems |
|---|---|
| MV/7800 C, U | ♦♦ AOS/VS (Rev. 5.0 to 7.67) |
| MV/7800 XP | AOS/VS II (Rev. 1.12 to 2.00) |
| MV/8000 II, C | DG/UX (Rev. 4.02) |
| MV/10000 | |
| MV/15000 | |
| MV/20000 | |
| ♦ MV/40000 | |
| MV/9500 | |

### NOTES

♦ Requires MV/40000 paddleboard assembly, which has been specially designed to fit within the MV/40000 FCC bulkhead.

♦♦ SKM 1244, 1344 and 1304 Tape Subsystems require AOS/VS Rev. 7.65.

If you know of CPUs other than those listed in Section A that are running with SKM Subsystems, please write, telex or fax our Customer Support Team with the information so the CPUs can be verified and possibly added to this integration guide.

## SECTION B: VERIFIED DISK & TAPE SUBSYSTEMS

| Tape | Drive |
|---|---|
| SKM-1244 Subsystem | Exabyte, *8mm* |
| SKM-1344 Add-on Subsystem | Exabyte, *8mm* |
| SKM-1304 Add-on Drive | Exabyte, *8mm* |

| Disk | Drive |
|---|---|
| SKM-1231 Subsystem | 330 *MB*, Wren Runner |
| SKM-1232 Subsystem | 601 *MB*, Wren V |
| SKM-1233 Subsystem | 1.2 *GB*, Wren VII |
| SKM-1331 Add-on Subsystem | 330 *MB*, Wren Runner |
| SKM-1332 Add-on Subsystem | 601 *MB*, Wren V |
| SKM-1333 Add-on Subsystem | 1.2 *GB*, Wren VII |
| SKM-1301 Add-on Drive | 330 *MB*, Wren Runner |
| SKM-1302 Add-on Drive | 601 *MB*, Wren V |
| SKM-1303 Add-on Drive | 1.2 *GB*, Wren VII |

**NOTE:** All of the above subsystems are SCSI differential based products.

## VOLTAGE SPECIFICATION

| | |
|---|---|
| SKM-1901 Chassis: | 90-132 *VAC*<br>180-264 *VAC*<br>47-63 *Hz*, 5 *amps* |

## SKM SUBSYSTEM FEATURES SUMMARY

- 19" Relay Rack-mountable
- Support for up to four drives per chassis (maximum of 2 tapes per chassis)
- Tape Controller supports Data General DPJ 6236 and 6239 drivers (maximum of 4)
- Disk Controller supports Data General DPJ 6236 and 6239 drivers (maximum of 7)
- Controllers require an I/O ONLY slot in Data General chassis
- Controller software supports multiple IOC configurations
- Disk Mirroring
- Back-up 2.1 *GB* of data on one *8mm* tape cartridge
- Supports both asynchronous and synchronous SCSI bus data transfers