System Support Addendum

PRODUCT NAME: VAX DECscan VMS and ELN Bitbus Drivers, Version 2.0 **SSA 27.98.02-A**

HARDWARE REQUIREMENTS

Processor Support

For the DECscan VMS Driver:

MicroVAX: MicroVAX II, MicroVAX 3500/3600

VAXstation: VAXstation II, VAXstation 3200/3500

For the DECscan ELN Driver:

Target Processor Support: Same as the DECscan VMS driver

Host Processor Support: Refer to the VAXELN Toolkit (SPD 28.02.xx)

Other hardware required:

- IBQ01-AA/SA/SF Bitbus Controller Board
- Bitbus compatible I/O devices

Block space requirements (Block Cluster Size =1):

Disk space required for installation of DECscan VMS driver: 863 blocks (442K bytes)

Disk space required for installation of DECscan ELN driver: 863 blocks (442K bytes)

Disk space required for use (permanent) of DECscan VMS driver: 528 blocks (270K bytes)

Disk space required for use (permanent) of DECscan ELN driver: 571 blocks (292K bytes)

These counts refer to the disk space required on the system disk. The sizes are approximations; actual sizes may vary depending on the users system environment, configuration and software options selected.

OPTIONAL HARDWARE

Third-party products which conform to the Bitbus Standard.

CLUSTER ENVIRONMENT

For the DECscan VMS Driver:

This layered product is fully supported when installed on any valid and licensed VAXcluster* configuration. It must be installed once on each VAX, MicroVAX or VAXstation processor from which usage is planned.

In order to configure some product specific attributes that must remain unique to each system, certain components of the product are stored in the system specific environment, SYS$SPECIFIC:[SYSxxx], of the VAX, MicroVAX or VAXstation processor on which the installation is performed. The remaining components of the product, including some or all of the executable images will be installed common to all accessing systems.

The HARDWARE REQUIREMENTS sections of this product's Software Product Description and System Support Addendum detail any special hardware required by this product.

* V5.x VAXcluster configurations are fully described in the VAXcluster Software Product Description (SPD 29.78.xx) and include CI, Ethernet and Mixed Interconnect configurations.

For the DECscan ELN Driver:

This layered product is fully supported when installed on any valid and licensed VAXcluster* configuration without restrictions. The HARDWARE REQUIREMENTS sections of this product's Software Product Description and System Support Addendum detail any special hardware required by this product.

* V5.x VAXcluster configurations are fully described in the VAXcluster Software Product Description (29.78.xx) and include, CI, Ethernet, and Mixed Interconnect configurations.

ELN Target Systems

Finished VAXELN systems can be loaded and run on an IVAX (KA620,KA630) MicroVAX II, MicroVAX 3500/3600, VAXstation II, VAXstation 3200/3500. A VAXELN target system typically requires a memory configuration of 1MB and a ROM based application could have as little as 256 Kbytes of physical memory on the target system depending on the size of the user's programs and on the toolkit components that are included. The target computer must have a load device for loading the VAXELN system image. The load device is either a TK50, RX50 or Ethernet adapter (for downline loading). VAXELN Target systems can also be placed into ROM.

August 1988

AE-LY02A-TE

SOFTWARE REQUIREMENTS

For the DECscan VMS Driver:

VMS Operating System V5.0
MicroVMS Operating System V4.4 - V4.7

For the VAXELN Driver:

The VAXELN Toolkit V3.0 must be installed on the host which is to receive the DECscan VAXELN driver. Refer to the VAXELN Toolkit SPD 28.02.xx.

VMS Tailoring

For VMS V5.x systems, the following VMS classes are required for full functionality of this layered product:

- Network Support
- Programming Support
- Secure User's Environment
- Utilities

For more information on VMS classes and tailoring, refer to the VMS Operating System Software Product Description(SPD 25.01.xx)

MicroVMS Tailoring

For MicroVMS V4.x systems, the following components of MicroVMS are required for full functionality of this layered product

- Base System
- Common Utilities
- Secure User Environment
- Program Development

OPTIONAL SOFTWARE

When using the DECscan VMS driver:

VAX DECscan VMS Software Toolkit V1.0 (SPD 26.98.xx) may be used to develop application software.

GROWTH CONSIDERATIONS

The minimum hardware requirements for any future version of this product may be different from the minimum hardware requirements of the current version.

DISTRIBUTION MEDIA

Disk: RX50 Floppy Diskette

Tape: 9-track 1600 BPI Magtape (PE), TK50 Streaming Tape

ORDERING INFORMATION

Software Licenses: QL-VCJA*-**
Software Media: QA-VCJAA-**
Software Documentation: QA-VCJAA-GZ
Software Product Service: QT-VCJA*-**

* Denotes variant fields. For additional information on available licenses, services and media refer to the appropriate price book.

The above information is valid at time of release. Please contact your local DIGITAL office for the most up-to-date information.