System Support Addendum

PRODUCT NAME: DECserver 300 for VMS, Version 2.0 **SSA 25.J1.01-A**

HARDWARE REQUIREMENTS

Processors Supported

VAX: VAXft 3000-310,
VAX 4000 Model 300,
VAX 6000 Model 200 Series,
VAX 6000 Model 300 Series,
VAX 6000 Model 400 Series,
VAX 6000 Model 500 Series

VAX 8200, VAX 8250, VAX 8300, VAX 8350, VAX 8500, VAX 8530, VAX 8550, VAX 8600, VAX 8650, VAX 8700, VAX 8800, VAX 8810, VAX 8820, VAX 8830, VAX 8840
VAX 9000-210, VAX 9000 Model 400 Series

VAX-11/730, VAX-11/750, VAX-11/780, VAX-11/785

MicroVAX: MicroVAX II, MicroVAX 2000, MicroVAX 3100, MicroVAX 3300, MicroVAX 3400, MicroVAX 3500, MicroVAX 3600, MicroVAX 3800, MicroVAX 3900

VAXstation: VAXstation II, VAXstation 2000, VAXstation 3100 Series, VAXstation 3200, VAXstation 3500, VAXstation 3520, VAXstation 3540

VAXserver: VAXserver 3100, VAXserver 3300, VAXserver 3400, VAXserver 3500, VAXserver 3600, VAXserver 3602, VAXserver 3800, VAXserver 3900

VAXserver 4000 Model 300,
VAXserver 6000-210, VAXserver 6000-220, VAXserver 6000-310, VAXserver 6000-320, VAXserver 6000-410, VAXserver 6000-420, VAXserver 6000-510, VAXserver 6000-520

Processors Not Supported

VAX-11/725, VAX-11/782, MicroVAX I, VAXstation I, VAXstation 8000

Processor Restrictions

A TK50 Tape Drive is required for standalone MicroVAX 2000 and VAXstation 2000 systems.

The DECserver 300 software runs on any of the following packaged hardware options:

- DSRVF-**

  ** Denotes product variant models. For additional information, refer to the appropriate price book.

The following DECconnect cables and accessories are available for the DECserver 300:

BC16E-10/25/50	DECconnect office cable with MMP
H8572	Coupler/Extender, 6-pin MMJ cable
H8571-A	Passive adapter, 25-pin DSUB male to MMJ
H8571-B	Passive adapter, 25-pin DSUB male to MMJ
H8571-C	Passive adapter, 25-pin DSUB female to MMJ (unfiltered)
H8571-D	Passive adapter, 25-pin DSUB female to MMJ (filtered)
H8220	Pack of 50 MMJs
H3103	Loopback, 6-pin MMJ
BC23P-10	Cable assembly for DECconnect SER and OCC cabinet, Unshielded
BC23R-10	Cable assembly for DECconnect SER and OCC cabinet, Shielded

The DECserver hardware requires both a transceiver drop cable and Ethernet connection, H4005 or DELNI, to connect to a ThickWire Ethernet physical channel or a DEMPR/DESPR to connect from a ThinWire segment to ThickWire Ethernet. The DECserver 300 supports both ThickWire and ThinWire connections integral to the box.

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OPTIONAL HARDWARE

Terminals Supported

The DECserver 300 software supports the following Digital terminal devices that have keyboards:

- LA12, LA34, LA35, LA36, LA38
- All VTxxx terminals

Supported terminal parameters are:

- Character size: 7 or 8 bits per character
- Parity: Even, Odd, or None

The automatic line speed detection (Autobaud) feature is supported for either seven-bit characters with even parity or eight-bit characters with no parity.

The DECserver 300 software also supports Digital Asian terminal device variants when accessed from VMS/Hanzi systems. Please refer to the VMS/HANZI SPD for a complete listing of supported devices.

The DECserver 300 software also supports Digital Asian terminal device variants when accessed from VMS/Japanese systems. Please refer to the VMS/Japanese SPD for a complete listing of supported devices.

The DECserver 300 software also supports the following Digital Personal Computers (PCs) in both terminal emulation mode and file transfer mode:

- Professional 325, 350, 380
- Rainbow 100A, 100B, 100+, 190
- DECmate II
- DECmate III
- VAXmate
- DECstation

Note: This product is NOT WARRANTED to support non-Digital terminal devices or personal computers. However, terminals supporting VT100 or VT200-like characteristics and personal computers supporting IBM® PC, IBM PC/XT, and IBM PC/AT characteristics may operate with this product.

Printers Supported

The DECserver 300 software supports the following Digital asynchronous printers when accessed from VMS systems:

- All LJ, LA, LQP, LXY, LN0, LG, and DTC printing devices.

The DECserver 300 software also supports Digital Asian printer device variants when accessed from VMS/Hanzi systems. Please refer to the VMS/HANZI SPD for a complete listing of supported devices.

The DECserver 300 software also supports Digital Asian printer device variants when accessed from VMS/Japanese systems. Please refer to the VMS/Japanese SPD for a complete listing of supported devices.

Modems Supported

The DECserver 300 DOES NOT SUPPORT the use of MODEMS.

Disk Space Requirements (Block Cluster Size = 1):

Disk space required for installation:	1,400 blocks (700K bytes)
Disk space required for use (permanent):	1,300 blocks (650K bytes)

These counts refer to the disk space required on the system disk. The sizes are approximate; actual sizes may vary depending on the user's system environment, configuration, and software options.

CLUSTER ENVIRONMENT

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.

SOFTWARE REQUIREMENTS

VMS Operating System V5.0 - V5.4

DECnet-VAX V5.0 - V5.4

VMS Tailoring

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

- VMS Required Saveset
- Network Support
- Utilities

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

OPTIONAL SOFTWARE

Terminal Server Manager V1.4

GROWTH CONSIDERATIONS

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

DISTRIBUTION MEDIA

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

ORDERING INFORMATION

Software Licenses: QL-VTUA9-**
Software Media: QA-VTUAA-H*
Software Documentation: QA-VTUAA-GZ
Software Product Services: QT-VTUA*-**

* 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.

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