System Support Addendum

PRODUCT NAME: DECprint Printing Services for VMS, Version 4.0 **SSA 32.41.00-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 9000-410

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-11/730, MicroVAX I, VAXstation I, VAXstation 8000

Processor Restrictions

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

Other Hardware Required

At least one Digital PostScript printer, as follows:

- ScriptPrinter (LN03R)
- LN03 Image Printer (LN03Q)
- DEClaser 2150 (LN05R)
- DEClaser 2250 (LN06R)
- PrintServer 20
- PrintServer 40
- PrintServer 40 Plus
- Colormate PS®

For DEClaser/ScriptPrinter Printer Configurations:

- At least one DEClaser 2150 or 2250 printer or ScriptPrinter (LN03R)
- Serial Interface via RS232 or MMJ with Adapter
- One of the following serial interfaces is required:

  DHV11 (9600 baud)
  DZQ11 (9600 baud)
  DHU11 (9600 baud)
  DMZ32 (4800 baud)
  DMF32 (9600 baud)
  DMB32 (9600 baud)
  DECserver 100 (9600 baud)
  DECserver 200/MC (19.2K baud)
  DECserver 250 (19.2K baud)
  DECserver 300 (19.2K baud)
  DECserver 500 (9600 baud)
  DECserver 550 (9600 baud)
  MUXserver 100 (19.2K baud)
  MUXserver 300 (19.2K baud)

- The ScriptPrinter (LN03R), DEClaser 2150 (LN05R) and DEClaser 2250 (LN06R) dip switches and corresponding serial interface must be set for 8-bit, no parity communications, XON/XOFF flow control.

digital™

December 1990
AE-PC26A-TE

- For DEClaser Printers, a PostScript cartridge, and a minimum of two megabytes of memory for the DEClaser 2150 and three megabytes of memory for the DEClaser 2250.

For LN03 Image Printer Configurations:

- At least one LN03 Image Printer (LN03Q)
- A minimum of 9 megabytes of memory; 13 megabytes of memory is recommended for enhanced performance.

For PrintServer Configurations Only:

- A valid PrintServer printer configuration and Supporting Host software
- An Ethernet Controller Interface for the client system:

  DELUA
  DEUNA
  DEBNT
  DEQNA
  DELQA

- An Ethernet physical channel for the printer, and one of the following:

  Ethernet transceiver (H400)
  Local Network Interconnect (DELNI)
  ThinWire Ethernet Station Adapter (DESTA)

Disk Space Requirements (Block Cluster Size = 1):

Disk space required for installation:	4,500 blocks (2.3M bytes)
Disk space required for use (permanent:)	
With ALL-IN-1 compatibility kit:	4,500 blocks (2.3M bytes)
Without ALL-IN-1 compatibility kit:	2,500 blocks (1.3M 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 V5.3 - V5.4

Desktop-VMS V1.0 - V1.1

VMS Tailoring

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

- VMS Required Saveset
- Network Support (for PrintServer support)*
- Secure User's Environment
- Utilities (for support of DECserver connected printers)*
- DECwindows Application Files (for printing DDIF encoded bitonal images)*

* These are optional features; installations that do not use these features do not need to install the tailoring classes indicated.

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

For PrintServer Configurations Only:

- DECnet-VAX V5.3 - V5.4
- VAX PrintServer Supporting Host Software V3.2 installed on one system on the same Ethernet.

For LN03 Image Devices:

- Image Printer Support Software
- VMS Tailoring Class: DECwindows applications programming

OPTIONAL SOFTWARE

- VAX Distributed Queuing Service V1.1
- VAXimage Application Services V1.0
- VAXimage Scanning Application V1.0
- LN03 Soft Font Kits

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-YNCA*-**
Software Media: QA-YNCA*-**
Software Documentation: QA-YNCAA-GZ
Software Product Services: QT-YNCA*-**

* 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.

® PostScript is a registered trademark of Adobe Systems, Inc.

® HP PCL Level IV is a registered trademark of Hewlett-Packard Corporation.

® Tektronix is a registered trademark of Tektronix, Inc.

® LaserJet is a registered trademark of Hewlett-Packard Corporation.

® Colormate PS is a registered trademark of NEC.

™ The DIGITAL Logo, VAX, VMS MicroVAX, VAXstation, VAXserver, VAXcluster, ALL-IN-1, WPS-PLUS, ReGIS, DECnet, DECwindows, and DECprint are trademarks of Digital Equipment Corporation.