System Support Addendum

PRODUCT NAME: Remote System Manager, Version 2.3 **SSA 29.59.03-A**

HARDWARE REQUIREMENTS

Processors Supported:

For VAX Systems:

VAX: VAXft 3000-310

VAX 4000 Model 200,
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 200,
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:

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

Processors Supported:

For ULTRIX Systems:

VAX-Based Processors:

VAX: VAX 6000 Model 200 Series, VAX 6000 Model 300 Series, VAX 6000 Model 400 Series, VAX 6000 Model 500 Series

VAX 9000 Model 210, VAX 9000 Model 410, VAX 9000 Model 420

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–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

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June 1991
AE-MB59C-TE

VAXstation:	VAXstation II, VAXstation II/GPX, VAXstation 2000, VAXstation 3100, VAXstation 3200, VAXstation 3500, VAXstation 3520, VAXstation 3540
VAXserver:	VAXserver 100, VAXserver 2000, VAXserver 3100, VAXserver 3300, VAXserver 3400, VAXserver 3500, VAXserver 3600, VAXserver 3602, VAXserver 3800, VAXserver 3900
	VAXserver 6000-210, VAXserver 6000-220, VAXserver 6000-310, VAXserver 6000-320, VAXserver 6000-410, VAXserver 6000-420, VAXserver 6000-510, VAXserver 6000-520

RISC-Based Processors:

DECstation:	DECstation 2100, DECstation 3100, DECstation 3100s, DECstation 5000 Model 120/125, DECstation 5000 Model 120/125CX, DECstation 5000 Model 120/125PX, DECstation 5000 Model 120/125PXG, DECstation 5000 Model 120/125PXG TURBO DECstation 5000 Model 200, DECstation 5000 Model 200CX, DECstation 5000 Model 200PX, DECstation 5000 Model 200PXG, DECstation 5000 Model 200PXG TURBO
DECsystem:	DECsystem 3100, DECsystem 5000 Model 100, DECsystem 5000 Model 200, DECsystem 5100, DECsystem 5400, DECsystem 5500, DECsystem 5810, DECsystem 5820, DECsystem 5830, DECsystem 5840

Processors Not Supported:

MicroVAX I, VAXstation I, VAX–11/725, VAX–11/730, VAX–11/782, VAXstation 8000

Processor Restrictions:

Operating System Installation (Initial System Load) for RSM Clients is supported on the following class of processor types found in the above processor support section under VMS only:

- MicroVAX II, MicroVAX 2000, and MicroVAX 3300 /3400, MicroVAX 3500/3600, MicroVAX 3800/3900, MicroVAX 3100 series
- VAXstation II, VAXstation 2000, VAXstation 3100, VAXstation 3200/3500, and VAXstation 3520/3540, VAXstation 3100 series
- VAXserver 3300/3400, VAXserver 3500/3600/3602, VAXserver 3800/3900, VAXserver 3100 series
- VAX 4000 model 300

Note: The above class of processors has been tested and qualified by RSM engineering to supported the ISL process for VMS.

The VAX–11/782 processor is not supported by the VMS Operating System V5.0 or later.

Other Hardware Required:

As required to support DECnet.

Disk Space Requirements (Block Cluster Size = 1):

Disk space required for installation:	28,000 blocks (14,336 Kbytes)
Disk space required for use (permanent):	19,000 blocks (9,728 Kbytes)

In addition to the above, disk space will be used to store SDS libraries, backup files, and associated recordkeeping information.

Note: Each copy of the VMS Operating System V5.0 requires approximately 100,000 blocks. Applications can vary in size from an estimated 1,000 to 60,000 blocks.

RSM Server software also includes installing the DNS Client software.

VMS Client

Disk space required for installation:	1,400 blocks (716 Kbytes)
Disk space required for use (permanent):	500 blocks (256 Kbytes)

ULTRIX Client

Disk space required for installation:	100 Kbytes (VAX) 300 Kbytes (RISC)
Disk space required for use (permanent):	275 Kbytes (VAX) 470 Kbytes (RISC)
Temporary disk space required during SDS operations:	1.2 Mbytes (RISC) 830 Kbytes (VAX)

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 selected.

OPTIONAL HARDWARE

None

CLUSTER ENVIRONMENT

VMS Server

This layered product is fully supported when installed on any valid and licensed VAXcluster* configuration with the following restriction: the Initial System Load is performed from a single node, chosen during product configuration, which enables service to receive boot requests.

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

VMS Client

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.

The RSM Server must be licensed on all members of the VAXcluster system that share the cluster alias.

- 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

Distributed Name Service (DNS) (SPD 28.79.xx) V1.0 - V2.0 must be installed within the network and accessible, via DECnet, from RSM Server nodes.

RSM Clients require that there be at least one RSM Server in the network.

For VMS Systems:

RSM Server Software:

VMS Operating System V5.1 - V5.4
DECnet–VAX V5.1 - V5.4

RSM Server provides initial system load support for VMS Operating System V5.0 - V5.4

RSM Client Software:

VMS Operating System V5.0 - V5.4 or
MicroVMS Operating System V4.7
DECnet–VAX V4.7 - V5.4

For ULTRIX Systems (RISC and VAX):

RSM Client Software:

ULTRIX Operating System V4.0 - V4.2
ULTRIX Worksystem Software V4.0 - V4.2
DECnet–ULTRIX V4.0 - V4.2

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
- 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).

OPTIONAL SOFTWARE

None

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

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

CDROM

ORDERING INFORMATION

VMS Server

Software Licenses: QL-B13A*-**
Software Media: QA-B13A*-**
Software Documentation: QA-B13AA-GZ
Software Product Services: QT-B13A*-**

VMS Client

Software Licenses: QL-B14A*-**
Software Media: None[1]
Software Documentation: None[2]
Software Product Services: None[3]

ULTRIX/VAX Client

[1] Client is distributed on the VMS Server media.

[2] Client information is covered in the documentation for the VMS Server.

[3] Client Services are provided in the Services offering for the VMS Server.

Software Licenses: QL-VWWA*-**
Software Media: None[1]
Software Documentation: None[2]
Software Product Services: None[3]

ULTRIX/RISC Client

Software Licenses: QL-GUXA*-**
Software Media: None[1]
Software Documentation: None[2]
Software Product Services: None[3]

* 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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