COMPAQ

Software Product Description

PRODUCT NAME: Compaq DASware V3.1 **SPD 60.46.06**

DESCRIPTION

DASware is a general device connect product that contains the following Compaq DAS modules:

- Device Access Software for RS232 (OpenVMS, Tru64 UNIX, and Windows NT)
- Device Access Software for TCP/IP (Tru64 UNIX, and Windows NT)
- Device Access Software for OSI Transport Layer on Tru64 UNIX

Each DASware module allows BASEstar Open users and Compaq OMNI applications to exchange data with partner applications or devices in a protocol-independent way through a specific Transport Network.

Individual DASware modules do not implement protocols and services for the specific Transport Network. They provide a transport level interface to higher level applications which implement the specific protocol for the device to be connected.

The main function of a DASware module is to adapt the interface of the Transport Product specific to your platform to the BASEstar Open services and Compaq OMNI API.

BASEstar Open Data Services provide device-independent access to data allowing users to exchange data with partner applications or devices simply by getting and putting the value of one or more Device_Data_Points. Compaq OMNI API applications can perform the same functions through the Compaq OMNI Application Programming Interface (API).

The Compaq OMNI API (with DASware) is supported on OpenVMS, and Tru64 UNIX.

SUPPORTED VERSIONS

This SPD covers the following versions of DASware:

- DASware for Tru64 UNIX Version 3.1
- DASware for OpenVMS VAX Version 3.1
- DASware for OpenVMS Alpha Version 3.1
- DASware for Windows NT Version 3.1

HARDWARE REQUIREMENTS

Processors Supported

The processors supported by the following products will also support DASware:

- BASEstar Open Server Development & Runtime for Tru64 UNIX Version 3.1 and 3.2.
- BASEstar Open Server Development & Runtime for OpenVMS Alpha Version 3.1 and 3.2.
- BASEstar Open Server Development & Runtime for OpenVMS VAX Version 3.1 and 3.2.
- BASEstar Open Server Development & Runtime for Windows NT Version 3.1 and 3.2.
- Compaq OMNI API for Tru64 UNIX Version 3.1
- Compaq OMNI API for OpenVMS Alpha Version 3.1
- Compaq OMNI API for OpenVMS VAX Version 3.1

Other Hardware Required

Your system must be equipped with the hardware required for the type of physical connection supported by the chosen transport network.

DISK SPACE REQUIREMENTS

For Tru64 UNIX Kits

- Disk space required for installation: 10,000 Kb
- Disk space required for use (permanent): 10,000 Kb

For OpenVMS Alpha & VAX Kits

- Disk space required for installation: 4,000 blocks
- Disk space required for permanent use: 3,000 blocks

These values 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.

For Windows NT Kits

- Disk space required for installation: 300 KB
- Disk space required for use (permanent): 400 KB

SOFTWARE REQUIREMENTS

YEAR 2000 READY

YEAR 2000 READY This product is Year 2000 Ready. Year 2000 Ready is defined: "Year 2000 Ready" products are defined by Compaq as products capable of accurately processing, providing, and/or receiving date data from, into and between the twentieth and the twenty-first centuries, and the years 1999 and 2000, including leap year calculations, when used in accordance with the associated product documentation and provided that all hardware, firmware and software used in combination with such products properly exchange accurate date data with the products. The term *mandatory software* refers to the software that you must install regardless of the DAS module(s) that you intend to use.

The term *transport network-dependent software* refers to the software that you must install in order to use a specific DASware module.

For Tru64 UNIX Systems

Mandatory Software

- Tru64 UNIX Operating System Version V3.2 or V4.0
- BASEstar Open Server for Tru64 UNIX Version 3.2 or Compaq OMNI API for Tru64 UNIX Version 3.1

Transport Network-dependent Software

Transport Network	Transport Network Provider Subsets
RS232	OSFLAT (for LAT support) or OSFNET (for TELNET support)
TCP/IP	TCP/IP Services
OSI	Compaq Decnet/OSI for Tru64 UNIX

For OpenVMS Alpha Systems

Mandatory Software

- OpenVMS Alpha Operating System Version 6.1, 6.2, 7.0, 7.1, 7.2
- BASEstar Open Server for OpenVMS Alpha Version 3.2 or Compaq OMNI API for OpenVMS Alpha Version 3.1

Transport Network-dependent Software

Transport Network	Transport Network Provider Subsets
RS232	If Telnet is required, "DEC TCP/IP Services for OpenVMS". (LAT and direct connection embedded in the O.S.)

For OpenVMS VAX Systems

Mandatory Software

- OpenVMS VAX Operating System Version 6.1, 6.2, 7.0, 7.1, 7.2
- BASEstar Open Server for OpenVMS VAX Version 3.2 or Compaq OMNI API for OpenVMS VAX Version 3.1

Transport Network-dependent Software

Transport Network	Transport Network Provider Subsets
RS232	If Telnet is required, "DEC TCP/IP Services for OpenVMS" (LAT and direct connection embedded in the O.S.)

For Windows NT Systems

Mandatory Software

- Windows NT Operating System Version 3.5, 3.51, 4.0
- BASEstar Open Server for Windows NT Version 3.2

Transport Network-dependent Software

Transport Network	Transport Network Provider Subsets
RS232	None (feature embedded in the O.S)
TCP/IP	None (feature embedded in the O.S.)

DISTRIBUTION MEDIA

For Tru64 UNIX

This product is available on CD-ROM.

For OpenVMS Alpha

This product is available on CD-ROM.

For OpenVMS VAX

This product is available on CD-ROM and TK50 Streaming Tape.

For Windows NT

This product is distributed on the BASEstar Open Server for Windows NT Consolidated Software Distribution both Alpha & Intel platforms.

ORDERING INFORMATION

	Tru64 UNIX	OpenVMS Alpha	OpenVMS VAX	Windows NT	HP-UX
Software Media	QA-5SRAA-H8[1]				
Software Licenses	QL-4NGA9-AA	QL-NHA9-AA	QL-4NJA9-AA	QM-4NKA9-AA	QL-52KAX-AA
Doc. Kit	QA-4NKAA-GZ	QA-4NKAA-GZ	QA-4NKAA-GZ	QA-4NKAA-GZ	QA-4NKAA-GZ
PC Package (Media, Lic. Doc.)				QB-4NKAA-SA	
TK50 Media & Doc.			QA-4NJAA-H5		
Software Product Services:	QT-4NG**-**	QT-4NH**-**	QT-4NJ**-**	QT-4NK**-**	QT-52K**-**

[1]The Compaq DASware product kit is included in the BASEstar Open Server for Tru64 UNIX Consolidated Software Distribution.

SOFTWARE LICENSING

This software is furnished under the licensing provisions of Compaq Computer Corporation's Standard Terms and Conditions. For more information about Compaq licensing terms and policies, contact your local Compaq office.

The product supports the License Management Software. For the OpenVMS VAX and Alpha versions the OpenVMS License Management Facility is used, whilst on Tru64 UNIX, the Tru64 UNIX License Management Facility is used. For the Windows NT version, Compaq licensing policies for PC products apply.

DOCUMENTATION

The documentation for DASware consists of a User Guide for installing the product on the supported platforms, and for configuring and using the product by means of BASEstar Open services or the Compaq OMNI API.

SOFTWARE PRODUCT SERVICES

A variety of service options are available from Compaq. For more information, contact your local Compaq office.

SOFTWARE WARRANTY

This software is provided by Compaq with a 90 day conformance warranty in accordance with the Compaq warranty terms applicable to the license purchase.

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

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