

# Software Product Description

**PRODUCT NAME:** StrataView Plus Network Management Software, Version 2.0    **SPD 45.45.00**

## DESCRIPTION

StrataView® Plus Network Management Software is produced by StrataCom®, Inc. and distributed and warranted by Digital Equipment Corporation.

StrataView Plus Network Management Software provides network management capabilities for multi-node StrataCom IPX® networks. The user can monitor, configure, control, and download the IPX network from a single StrataView Plus Network Management station.

A StrataView Plus Network Management workstation is a requirement for administration of any IPX network running System Software Version 6.0 or later.

StrataView Plus Network Management Software is a powerful UNIX workstation-based network management system that includes the following features:

- Full management capabilities for IPX networks worldwide
- High-resolution color graphics
- User-friendly interface with pull-down menus and point-and-click mouse support
- Network topology map
- Storage of statistical network information in an INFORMIX® database
- Standard or custom statistical report generation using the WingZ® spreadsheet/report-generator application
- Filterable event log
- IPX system software download capability
- Provides a migration path to OSI
- Multi-user capability access from X-terminals (requires additional hardware and software)

## CONFIGURATION GUIDELINES

StrataView Plus Network Management Software must run on a dedicated DECstation 5000/125 or 5000/133. Digital cannot guarantee the level of performance if the end user chooses to run other applications concurrently with StrataView Plus on the same workstation.

## INSTALLATION

Digital recommends that StrataView Plus Network Management Software installation services be purchased with the product. These services provide for installation of the software by an experienced Digital specialist.

### *Customer Responsibilities*

The customer must follow the installation procedures described in the *StrataView Plus Network Management Software User's Guide*. Any deviation from the recommended procedures has not been validated by Digital and will not be supported by Digital.

Before product installation can be done by Digital, the customer must:

- Install, and demonstrate as operational, the necessary prerequisite hardware
- Obtain, install, and demonstrate as operational any modems and phone line facilities necessary to interface to a StrataCom IPX network

## HARDWARE REQUIREMENTS

The part numbers listed below are European part numbers (240V, various keyboard standards). For systems installed outside Europe, please check with your local Digital sales office for the equivalent part numbers.

The following system hardware configuration is required to run the StrataView Plus Network Management Software:

- DECstation 5000/133 (PM339-FM) that includes:
  - 16 Mbytes of memory

- SCSI Controller
- Thickwire Ethernet
- ULTRIX 2-user base license
- Two sets of 16MB RAM upgrade kits (2 x MS01-CA), for a total of 16+32=48 MB RAM
- TURBOchannel 8-plane color frame buffer graphics card (PMAGB-BA)
- 16-inch Trinitron® color monitor (VRT16-HA)
- TZ30 95 Mbyte tape drive in a dual-drive SCSI expansion box (SZ12X-HB)
- 1.3 Gbyte RZ58 hard drive (RZ58-UK) upgrade for a dual-drive SCSI expansion box
- RJ45-DB25 adapter (H8575) (6-wire phone-type connector to RS232)
- 6-wire phone cable (BC16E-25)
- One of the following keyboards:
  - Belgium: LK401-AB
  - Denmark: LK401-AD
  - Finland: LK401-AF
  - France: LK401-AP
  - Germany/Austria: LK401-AG
  - Holland: LK401-AH
  - Israel: LK401-AT
  - Italy: LK401-AI
  - Norway: LK401-AN
  - Portugal: LK401-AV
  - Spain: LK401-AS
  - Sweden: LK401-AM
  - Switzerland, French language: LK401-AK
  - Switzerland, German language: LK401-AL
  - UK/Ireland: LK401-AA
- Two (one for the system unit, one for the SCSI dual-drive expansion box) power cords must be ordered. Choose between the following types:
  - Central Europe: BN19C-2E
  - Denmark: BN19K-2E
  - Israel: BN18L-2E
  - Italy: BN19M-2E
  - Switzerland: E0-BN19E-2E
  - UK/Ireland: BN19A-2E

#### *Other Hardware Requirements:*

As part of Digital's set of software product services, remote diagnostic support of the StrataView Plus Network Management Software may be available from a Digital Support Center. To receive this remote diagnostic service, a Bell 212A-compatible modem must be connected to one of the serial ports of the DECstation. The customer must maintain a dial-in communications line to the modem.

Another available service is remote diagnostic support of an IPX network from a Digital Support Center. To receive this remote diagnostic service, a CODEX 3220 modem must be connected to the CONTROL TERMINAL PORT (RS232) of the Processor Control Card located in at least one of the StrataCom IPX Hardware Units. The customer must maintain a dial-in communications line to the modem. The remote alarm monitoring feature of the StrataView Plus Network Management Software requires that an additional dial-out modem be connected to the AUX PORT (RS232) on the Processor Control Card.

#### **SOFTWARE REQUIREMENTS**

- ULTRIX Operating System V4.2A
  - The ULTRIX license is included with the DECstation order.
- OSF/Motif® V1.1 or later

#### **DISTRIBUTION MEDIA**

TK50 Streaming Tape

#### **ORDERING INFORMATION**

##### *Software Licenses*

For IPX networks with more than eight nodes:  
QB-04KAA-WA

For IPX networks with eight or less nodes:  
QB-04KAA-WB

**Note:** Kits include StrataView Plus Network Management 2.0.1 software license, TK50 cartridge, and user documentation set, including WingZ TK50 cartridge and user documentation.

##### *Software Documentation & Media*

For ULTRIX: QA-VV1AA-H5

For OSF/Motif: QA-YMCAA-H5

## SOFTWARE LICENSING

A separate software license is required for each DECstation 5000 workstation that will run StrataView Plus Network Management Software. The software may be copied in its entirety solely for back-up or archival purposes.

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

## SOFTWARE PRODUCT SERVICES

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

## SOFTWARE WARRANTY

Warranty for this software product is provided by Digital with the purchase of a license for the product. The software product is warranted to conform to the Software Product Description (SPD). Digital will remedy any non-conformance when it is reported to Digital by the customer during the warranty period.

The warranty period is one (1) year. The warranty period begins when the software is installed or thirty (30) days after delivery to the end-user, whichever occurs first, and expires 360 days later. All warranty related support for this software will end 180 days after release of a subsequent version.

Warranty is provided in the country of purchase in accordance with the provisions of Digital's Standard Terms and Conditions of Sale. Digital will provide the following services if the customer encounters a problem when using licensed software under normal conditions as defined by the SPD:

- If Digital also determines the problem to be a defect in the Software Product, Digital will provide remedial service on site if necessary to apply a temporary correction or make a reasonable attempt to develop an emergency bypass if the software is inoperable.
- Assist the customer in preparing a Software Performance Report (SPR). If a customer diagnosis indicates the problem is caused by a defect in the Software Product, the customer may submit an SPR to Digital.

Digital will respond to a problem reported in an SPR that is caused by a defect in the current, unaltered release of the Software Product. The response will provide temporary corrections, useful emergency by-passes and/or notice of the availability of the corrected software code.

Telephone support may be available from the Digital Telephone Support Center. Please contact your local Digital office for information on the provision of telephone support as part of the warranty.

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