



Release 5.3 Datasheet

Windows Productivity Power Running with UNIX Reliability

With [Netraverse Merge](#) you can run UNIX and DOS/Windows applications side by side on the same system, sharing data, resources, and functionality. This unique capability not only greatly increases the productivity of your employees, but also decreases the overall cost of delivering Windows applications. No longer is it necessary to install separate Windows NT servers or Windows 9x desktop platforms to use Windows productivity tools and applications. Netraverse Merge enables you to do it all on reliable and proven SCO Group operating systems.

Benefits

- Increased productivity by simultaneously accessing both business critical UNIX applications and Windows productivity tools on the same platform
- Reduced cost of management by centralizing UNIX and Windows applications
- CoMBining functionality of UNIX and Windows on one server reduces costs of hardware and management

Features

- Available for all shipping SCO UNIX operating systems, including SCO OpenServer™, UnixWare® 7, and Open UNIX® 8
- Support for Microsoft Windows 95, Windows 98, Windows Me, and DOS applications
- Full use of Microsoft applications, such as:
 - Microsoft Office 95, 97, 2000 and XP
 - Microsoft Visual Fox Pro
 - Microsoft Project
- Lotus SmartSuite and Freelance
- Adobe Acrobat, FrameMaker, Photoshop and Illustrator
- Macromedia Dreamweaver and Fireworks
- Norton AntiVirus
- Use of many common Web Browsers including
 - Microsoft Internet Explorer 5 and 6
 - Netscape Communicator 4 and 6
- Simultaneous Windows and UNIX application access
- Cut and paste and resource sharing

- Support for many international locales
- DHCP (OpenServer version only) and Windows dial-up networking
- Audio playback (where supported by the UNIX operating system)
- Use of COM port devices at speeds of up to 115,000 bps
- Microsoft Windows “Network Neighborhood” (VNET) Networking Support (OpenServer version only)
- Shared resources such as printers and files managed by standard UNIX mechanisms
- Support for scrolling wheel mice
- Enhanced Merge window resizing capabilities, including window border dragging
- Merge/Windows session memory allocation allowance up to 128MB
- Correct CPU identification
- Automatic creation of D: drive for user data that is unaffected by reinstallation of user copies of Windows
- Expanded support Windows locales

Hardware

NeTraverse Merge 5.3 product can be installed on the following hardware configurations (minimum requirements are listed):

- Most standard Intel or Intel equivalent single or multiple processor systems, 100MHz or more, based on Pentium or Pentium equivalent processors and Industry Standard Architecture (ISA), Extended Industry Standard Architecture (EISA), or Peripheral Component Interface Architecture (PCI).
- For systems using the audio playback support, a 233MHz or faster CPU should be employed. Use of multimedia applications may increase the CPU minimum speed requirements to 350MHz, or more.
- 800x600 256 color graphics display minimum (1024x768 24bit color recommended)
- One DOS and one Windows session can be run in the minimum RAM required for the UNIX operating system. Additional RAM required per additional Merge sessions is:
 - 20MB per Windows 95 session
 - 32MB per Windows 98 or Windows Me session
 - 3MB per DOS session.
- 15MB of disk space is required for Merge system files.
- Additional disk space required for Windows installations:

<i>Microsoft Operating System</i>	<i>System Copyper User Copy</i>	
Windows 95 Classic	40 MB	41 MB
Windows 95 OSR2	69 MB	93 MB
Windows 98 First Edition	115 MB	148 MB
Windows 98 Second Edition	132 MB	195 MB
Windows Millennium Edition	198 MB	302 MB