

VistaKEANE System Specifications

Local Area Networks

Local Area Networks (LANs) networks connect a single geographic location via Fast Ethernet switches operating at 100Mbps or greater. A Windows Server Domain is required (we do not support peer-to-peer or Novell LANs).

If staff members will access VistaKEANE applications on the server from workstations at other locations via a wide area network (WAN) or across a network that may not meet these requirements, Terminal Services must be used. For more information, see the Enterprise Networks section of this document.

Platform Support for VistaKEANE Clinical

For VistaKEANE Clinical:

- Windows Server 2003 or 2008
 - Standard or Enterprise Edition: 32 or 64 bit
 - Internet Information Server (IIS)
 - .NET Framework 2.0, 3.5
- SQL Server 2005 or 2008
 - Express, Standard, or Enterprise Editions: 32 or 64 bit

Platform Support: All VistaKEANE Financials

- This includes VistaKEANE RAM (AR-Billing), Funds, Payroll, General Accounting (including General Ledger, Accounts Payable, Materials Management, and Fixed Assets)
- Windows Server 2003, 32-bit (**IMPORTANT**)
- Progress Database Server 9.1E

Important! The database platform required for these products, Progress 9.1E, is not supported on Server 2008, 64-bit environments, or Windows 7.

Please contact Client Services for specifications for browser-based Keane NetSolutions GL and AP.

VistaKEANE Clinical and Financial products can be run on the same Windows server (and were designed to do so.) However, the operating system must be compatible with both versions. Please contact Client Services if you have questions.

If you must purchase the Windows Server operating system, we recommend exercising your downgrade right with Microsoft to allow your organization to purchase Windows Server 2008 but deploy Server 2003 until the applications are compatible with that platform.

Application Server Recommendations

The Application Server runs the Progress database service, SQL Server, and HL7 interfaces. Server hardware requirements depend on the size and number of facilities, number of concurrent users, and modules purchased. A basic system starts with:

- QUAD Core Xeon (3GHz) processor
- 4 Gigabytes RAM
- 80 Gigabytes available disk space
- RAID 1 configuration
- VMWare is acceptable

For Standalone systems, Windows XP Professional is supported. Similar hardware is suggested.

Workstation Recommendations

- Windows XP Professional (32/64-bit)
- Windows Vista Business (32/64-bit)
- Windows 7 (32/64-bit)
- Microsoft .NET 2.0 Framework
- Internet Explorer 8
- PDF Reader Version 8 or 9 for generating MDS 3.0 reports. Download at <http://get.adobe.com/reader>
- 2GB RAM, 20GB free disk space
- 17"+ monitor, 1024 x 768 or better resolution
- Fast Ethernet 100 Base-T Network Interface

Printer Recommendation

Laser printers compatible with Hewlett-Packard's Printer Command Language (PCL 5E)

continued

VistaKEANE System Specification (continued)

SQL Database Server Specifications

We support Microsoft SQL Server 2005/2008 Express, Standard and Enterprise Editions.

Microsoft SQL Server Express Edition is a free, downscaled version of the full Microsoft SQL Server Standard Edition. There are limitations on the amount of processor and memory that can be utilized along with limitations on the maximum database size. Due to these limitations, SQL Express is recommended only for sites that meet the following criteria:

- Single facility servers
- Fewer than 10 concurrent users
- Fewer than 200 beds

If the facility does not meet these criteria, the full version of Microsoft SQL Server 2005 must be purchased with the appropriate type and number of licenses. For additional information on Microsoft SQL Server licensing, see Microsoft's Website:

www.microsoft.com/sqlserver/2008/en/us/pricing.aspx

Please contact your Keane Care sales representative or Jill Moss at Jill.Moss@Keane.com or 800-426-2675.

Broadband Connection to Keane Care

A broadband connection is required for Keane Care staff to provide support for VistaKEANE applications. Dial-up connectivity will not work.

You have two options for broadband connection:

1. Remote Desktop, giving Keane Care access through your firewall (free)
2. Remote Desktop or PCAnywhere via a Virtual Private Network approved by Keane Care, such as Cisco and Microsoft

Enterprise Networks Recommendations

VistaKEANE Enterprise Edition is supported on Microsoft® Windows 2003 Servers licensed as Terminal Servers and can optionally be implemented in combination with Citrix Metaframe. We recommend a separate server for Terminal Services with minimum hardware, similar to the database server recommendations shown for Application Server.

Organizations with many sites may require multiple separate application and database servers. For sites with more than 20 combined clinical and financial users, we recommend adding a dedicated Microsoft SQL Server.

We recommend a maximum of 15 facilities using the VistaKEANE financial package per application server. For example, a 30-facility chain using all of the VistaKEANE products might use 5 servers: 2 application servers with 15 facilities each, 1 SQL Server, and 2 Terminal Server/Citrix servers.