



Vintners **ADVANTAGE**

System Specifications

The Computer

The Vintners Advantage Winery Software operates on Microsoft Windows 2000, or Windows 2003 based computer systems. The choice is up to you.

The Microsoft Windows 2000/2003 Server should be installed with the following hardware components and software packages. These parameters reflect a minimum configuration. All hardware must be found on the Microsoft Windows 2000/2003 Hardware Compatibility Lists.

Server Specifications

<ul style="list-style-type: none">• An Intel Server – 2 Gigahertz rating or better	<ul style="list-style-type: none">• 101 Key ASCII PC-enhanced Keyboard
<ul style="list-style-type: none">• Multi Processor Capability (recommended to allow for growth)	<ul style="list-style-type: none">• 56k Baud Modem or remote access via Virtual Private Network
<ul style="list-style-type: none">• 512K Cache Memory or better	<ul style="list-style-type: none">• 16x Speed CD-ROM Drive or better
<ul style="list-style-type: none">• 9 Gigabyte Hard Disk or better (Divided between a C drive and a D drive.)	<ul style="list-style-type: none">• Uninterrupted Power Supply with Windows 2000/2003 Shutdown Software
<ul style="list-style-type: none">• 512 Megabytes of memory or better	<ul style="list-style-type: none">• Microsoft Windows 2000/2003 Operating System
<ul style="list-style-type: none">• 15" SVGA Monitor or better	<ul style="list-style-type: none">• Microsoft Windows 2000/2003 Client Licenses
<ul style="list-style-type: none">• 1 Megabyte Video Card or better	<ul style="list-style-type: none">• Archival Backup Hardware & Software
<ul style="list-style-type: none">• Tower Chassis	<ul style="list-style-type: none">• High Performance Ethernet Card
<ul style="list-style-type: none">• 250 Watt Power Supply or better	<ul style="list-style-type: none">• Mouse

Workstation Specifications

Each workstation running the Vintners Advantage client software minimum requirements are:

- 1 GHz Intel CPU or better
- 512 Megabytes of Memory or better
- Ethernet Card
- Windows XP Pro, 2003 or 2000 Operating System
- 10 megabytes of disk space for Vintners Advantage client software
- Workstations operating the Barrel Bar Code hardware require Microsoft Access

The Database

The Vintners Advantage Software operates utilizing the IBM UniVerse™ database. UniVerse™ has all of the proven features of a business-oriented relational database management system: built-in data dictionaries, variable structure data files, an English-like query language and report writer, the BASIC programming language enhanced for commercial applications, and an interactive command language that supports stored command sequences. UniVerse™ also supports OLE, ODBC, DDE, XML, JDBC and SQL data exchange protocols. UniVerse™ supports development with any object compliant development tool, such as Visual Basic, and Delphi.



System Facts & Features

- The software operates using the IBM UniVerse database environment on Microsoft Windows 2000/2003/XP Pro Operating Systems.
- Microsoft security and printer features are utilized by the IBM UniVerse database. The database is SQL/ODBC/OLEDB/XML compliant.
- Vintners Advantage has application level user security. This allows each user to have a menu with only the programs that they are authorized to use.
- The software allows the user to have multiple windows active, and supports full record locking to assure data integrity.
- The software database license is concurrent. The client may be installed on many workstations. Only the active client sessions use a license.
- The software has a 'level pushing' capability, so that a user may open and run multiple inquiries, reports and screens, without returning to the menu, as allowed by security.
- The software has an Ad-Hoc Query language that users may be permitted to use, as allowed by security. The results may be exported to any ODBC compliant Windows software product, or written out to flat or comma delimited files for integration into other applications.
- Reports may print to printer, screen, or files. Many reports have intelligent filters that allow the user to customize the report by answering the prompts/questions on the filter screen.
- Listers are active at prompts that reference tables, so that the user does not have to memorize codes.
- User defined tables are utilized so that the user may customize master file tables to their business in almost all cases.
- A set of basic tables is delivered with the software, so that the user doesn't have to start from scratch in defining varieties, operation codes, appellations, transaction codes, wine types, etc.
- Modular provides help desk support on a Monday through Friday, 7 a.m. to 5 p.m. Pacific Time basis. During Harvest, this support is provided on a 7 x 24 basis at no additional charge.
- The Software Source code may be placed into escrow. It is actually loaded onto your system in an encrypted state. Software customizations and enhancements are available, and usually may be made quickly, due to the powerful development tools that are available.
- On line help is available at every prompt by hovering the mouse over the prompt. More detailed help may be accessed by double clicking inside the prompt.
- Modular Information Systems delivers major software releases and enhancements no fewer than two times per year.
- For the Financial Customers, the standard check is available from www.deluxeforms.com, check format 081175. This has a stub on the top and bottom, check in the middle.
- Modular has a Network Department that can assist in designing a Network architecture that fits your budget and facilities. We can also work with local Network vendors as you prefer. Our Help Desk can handle desktop and system related problems.

