



Hardware Requirements

This guide details the critical points of installing the IntraVet software from specific technology requirements to explicit hardware recommendations.

	Minimum Requirements	Recommended Requirements
File Server	<ul style="list-style-type: none"> Intel Pentium® IV Processor 4 GB RAM 40 GB Hard Drive¹ Ethernet 10/100 Network Card Keyboard and mouse or KVM switch box 17" LCD Monitor Intel USB Chipset with at least 2 powered USB 2.0 Ports <p>Supported Operating Systems:</p> <ul style="list-style-type: none"> Windows® Server 2000 - SP4 *Note: Will no longer be supported with IntraVet 5.00 Windows® Server 2003 - SP2 32/64bit Windows® Server 2008 Windows® Server 2008 R2 <ul style="list-style-type: none"> *Note: Server 2008 is only supported with IntraVet 4.00 or higher software * Note: 64 bit operating systems are only support with IntraVet version 4.00 and higher. 	<ul style="list-style-type: none"> Intel Core 2 Duo Processor 4 GB RAM 7200RPM SATA2 or faster, mirrored DVD-ROM Drive Ethernet adapter (Intel Pro 100 or Pro 1000) Keyboard and mouse or KVM switch box 17" LCD Monitor (capable of 1024x768) Intel USB Chipset with at least 4 powered USB 2.0 Ports <p>Supported Operating Systems:</p> <ul style="list-style-type: none"> Windows® Server 2003 - SP2 32/64 bit Windows® Server 2008 Windows® Server 2008 R2 <ul style="list-style-type: none"> *Note: Server 2008 is only supported with IntraVet 4.00 or higher software. * Note: 64 bit operating systems are only support with IntraVet version 4.00 and higher.
Workstation	<ul style="list-style-type: none"> Intel Celeron 2.0 GHz Processor 2 GB RAM 20 GB Hard Drive Ethernet 10/100 Network Card 17" LCD Monitor Keyboard and mouse or KVM switch box Intel USB Chipset with at least 2 powered USB 2.0 Ports <p>Supported Operating Systems:</p> <ul style="list-style-type: none"> Windows® XP Professional — SP3 Windows® 2000 Professional — SP4 Windows Vista Business — SP1 Windows Vista Ultimate — SP1 Windows 7 Business * Note: 64 bit operating systems are only support with IntraVet version 4.00 and higher. 	<ul style="list-style-type: none"> Intel Core2Duo Processor 2 GB RAM 7200RPM SATA2 or faster Ethernet adapter (Intel Pro 100 or Pro 1000) 17" LCD Monitor (capable of 1024x768) Keyboard and mouse or KVM switch box Intel USB Chipset with at least 8 powered USB 2.0 Ports <p>Supported Operating Systems:</p> <ul style="list-style-type: none"> Windows® XP Professional — SP3 Windows® 2000 Professional — SP4 Windows Vista Business — SP1 Windows Vista Ultimate — SP1 Windows 7 Business * Note: 64 bit operating systems are only support with IntraVet version 4.00 and higher.

¹Storage of images may require larger capacity hard drive

**** Note: For customers using IntraVet prior to 4.00 release, please contact support for information on Terminal Services environments**

**** Note: While a 64bit OS is approved to work with IntraVet 4.00 and higher, this does not mean that all peripherals including lab machines have drivers available for them. Please refer to the manufacturer's specifications for driver compatibility.**

Configuration Notes

Server	<ul style="list-style-type: none"> - Create an IntraVet folder on the server and share it as IntraVet (** IntraVet VO Build 300 and below) - Create an IntraVet Server folder on the server and share it as IntraVet Server (** IntraVet 4.00 and Higher) - Grant all users "Full Access" or "Change" permissions to the IntraVet Server / IntraVet folder - The account used to install IntraVet and run IntraVet updates must be a member of the Administrator group - Recommended to install higher resolution monitors and video cards with additional memory for future enhancements, 32 bit color, 1024x768 resolution - Power Management disabled on Operating System, USB Root Hubs and Network Interface Card. - Region Settings – Have short date style set to M/D/YY - For networks of 10 or more workstations, a dedicated server configuration is recommended. - IntraVet is not recommended to be installed in a Domain environment.
SQL Server Workgroup	<ul style="list-style-type: none"> - Microsoft SQL Server 2005 Express will be installed automatically during IntraVet 4.00 install. - For those offices that have a database of 4.0 GB or larger, we recommend upgrading the version of Microsoft SQL server to Microsoft SQL Server Workgroup.
Workstations	<ul style="list-style-type: none"> - The account used to install IntraVet and run IntraVet updates must be a member of the Administrator group - Recommended to install higher resolution monitors and video cards with additional memory for future enhancements, 32 bit color, 1024x768 resolution - Power Management disabled on Operating System, USB Root Hubs and Network Interface Cards - Region Settings – Have short date style set to M/D/YY
IntraVet Software upgrade paths	<ul style="list-style-type: none"> - Must be on build 292 or higher to upgrade to IntraVet 4.00 - Must be on 260 or higher to upgrade to build 300 - Must be on 246 or higher to upgrade to build 260 ** below build 260 boarding will be blanked, please print all reservations and note setup before upgrading to build 260 - Must be on 180 or higher to upgrade to build 246 - Below build 144, appointment calendar will be blanked, please print all appointments and note setup before upgrading to build 144

Network Components

Network Component	802.11G Wireless Technology	100base T Technology	Gigabit Technology	Laptop Solution
NIC – Network Interface Card	3Com – PCI 3Com – PCMCIA or Intel Integrated wireless	3Com Intel Pro Realtek	3Com Intel Pro Realtek	3Com Megahertz series PC cards
Network switch/Access Point	3Com Wireless AP	3Com	3Com	

Network Component Notes

Wireless	<ul style="list-style-type: none"> - Recommended only for workstations that use a terminal client to access IntraVet from a terminal server - Not recommended for running the entire network via wireless connections - Not recommended for the server or the workstation that makes the backup - Speed and reliability are limited in comparison to a wired network
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Printers

Printer	Utilization	Notes
HP LaserJet 2035	Office printer	
HP CP2025DN Color Laser Printer	Office printer	
HP P2035N Network LaserJet Printer	Office printer	
Dymo Label Writer 330	Label printer	Serial or USB interface
Dymo Label Writer 400 Turbo	Label printer	USB Interface only
Dymo Label Writer 450	Label printer	USB Interface only

Printer Notes

Printer	<ul style="list-style-type: none"> - IntraVet recommends using Hewlett-Packard LaserJet printers - IntraVet does not recommend using Brother, Canon or Minolta printers due to driver incompatibility issue with HP standards - Dot Matrix Printers are not supported with IntraVet
Print Server	<ul style="list-style-type: none"> - IntraVet recommends connecting the main invoice printer to the network using one of the following print servers: <ul style="list-style-type: none"> • HP JetDirect 300X • HP JetDirect 175X • Internal HP JetDirect Print Server

Paper Configuration and Size	<ul style="list-style-type: none"> Prescription Labels <ul style="list-style-type: none"> • 30258 Diskette • Landscape Orientation Client & Patient Labels <ul style="list-style-type: none"> • 30252 Address • Landscape Orientation X-Ray Labels <ul style="list-style-type: none"> • 30330 Return • Landscape Orientation Reminder Cards <ul style="list-style-type: none"> • 3 card-per-page format
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FieldVet Notes


FieldVet	<p>-FieldVet is not supported until IntraVet 5.00</p> <ul style="list-style-type: none"> - If you use FieldVet, we recommend you remain on Build 300 program until release of IntraVet 5.00
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Lifelearn Notes

Paper Configuration and Size	<p>-Lifelearn Small Animal 8 and Equine will be the only supported Lifelearn integrations with IntraVet 4.00</p> <ul style="list-style-type: none"> - Previous versions of Lifelearn will update to IntraVet 4.00, however if the need to reinstall arises, only Small Animal 8 and Equine will be able to be installed. -Contact our sales department at 877-422-8838 for details to upgrade your previous version of Lifelearn.
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Backup

Backup	<ul style="list-style-type: none"> - Recommended to have backup media 1 for each day the office is open, 3 monthly and 1 Year End backup. -We recommend a 3 external hard disk drive rotation, setup with folder for each day of the week along with monthly and year end backup options. - It is highly recommended to view the backup log daily and ensure you are taking the external drives offsite. - Backup4all from EDGE is the recommended software for local backup on the Server. Backing up across the network we recommend Genie Backup Manager Pro backup software - It is NOT recommended to use an automatic backup routine
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	<p>Deviation from this list may result in technical problems, errors and malfunctions. Please consult the IntraVet Installation Guide prior to configuring your hardware, network and software.</p>
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Additional Items

Anti-Virus Software	Symantec Endpoint 11
Internet	Recommend at least one computer in the office have high speed Internet access
Battery Backups	Industry Standard

*** Please see FAQ 11388 for most recent requirements ***

IntraVet	
Must have Administrator rights to use IntraVet in a Workgroup	User must have Administrator group membership on local workstation in a Domain

Please consult your Webster technology representative or the Patterson Technology Center if you have any questions or concerns prior to purchasing or installing hardware or software.

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