


DVMAX 7.0.11 System Requirements

The following are system requirements for DVMAX 7.0.11. For optimal performance we recommend using the suggested requirements.




If you are using an older version of DVMAX, please contact technical support before upgrading or introducing new operating systems. The new operating system may not be compatible with older versions of DVMAX and may cause problems when installed.

Windows Server Requirements

	Minimum	 Suggested
Processor	Intel Pentium 4 1.8Ghz / AMD Equiv.	Dual Core Intel Pentium E4700, 2.6 GHz
Ram	1 GB ram	2 GB
Hard Drive	80GB hard disk	200GB
Backup	External tape backup drive	External tape backup drive
Network	10/100/1000 Ethernet card	10/100/1000 Ethernet card
Operating System	Windows XP SP2	Windows Server 2003 SP1
Display	17-inch display	17-inch display

Macintosh Server Requirements

	Minimum	 Suggested
Processor	1GHZ G4 PPC processor	One 2.8GHz Quad-Core Intel Xeon
Ram	1 GB ram	2 GB
Hard Drive	80GB hard disk	200GB
Backup	External tape backup drive	External tape backup drive
Network	10/100/1000 Ethernet card	10/100/1000 Ethernet card
Operating System	Mac OS 10.4.11	Mac OS 10.5.2
Display	17-inch display	17-inch display



If you are going to have a 'domain' configured in your network, the machine that will act as a server for DVMax must be a member application server of that domain, and as such CANNOT be the host for Active Directory or a primary domain controller (PDC) or backup domain controller for your domain (BDC). Unless outside needs require it, we recommend configuring networks for use with DVMax as workgroups, and not domains.



If you will be implementing an MPA configuration, then you should request the MPA specific requirements for servers and connectivity, as these are different from those for a normal configuration. [Click Here For MPA System Requirements](#)

Workstation Requirements - Macintosh

	Minimum	✓ Suggested
Processor	1GHZ G4 PPC processor	One 2 GHz Intel Core2Duo
Ram	1 GB ram	2 GB
Hard Drive	80GB hard disk	200GB
Optical Drive	DVD	CDRW / DVD RW
Network	10/100/1000 Ethernet card	10/100/1000 Ethernet card
Operating System	Mac OS 10.4.11	Mac OS 10.5.2
Display	17-inch display	19-inch display

Workstation Requirements – Windows

	Minimum	✓ Suggested
Processor	Intel Pentium 4 1.8Ghz / AMD Equiv.	Dual Core Intel Pentium E4400, 2 GHz
Ram	1 GB / 2GB for Vista	2 GB
Hard Drive	80GB hard disk	200GB
Optical Drive	CDRW	CDRW / DVD RW
Network	10/100/1000 Ethernet card	10/100/1000 Ethernet card
Operating System	Windows XP Pro	Windows Vista Business, Windows XP Pro
Display	17-inch display	19-inch display

Supported Printers

Selecting a directly network capable PostScript printer will assure the greatest compatibility with the DVMAX system in a networked setting.

The following printers are supported & recommended by DVMAX:

- Brother HL5250DN
- Brother HL2070N
- Brother MFC-7820N
- Hewlett Packard LJ3800N
- Hewlett Packard J5780

Supported Label Printer

The **DYMO SE300** is the only supported label printer for use with DVMAX. Please do not purchase another model - it will not function properly.

Label Printer Adapters

Workstations that do not have built in **RS-232 serial ports** must use a **USB-serial adapter**. We only support the Keyspan brand and strongly recommend use of this device for all terminals (even those with existing serial ports.) The **Keyspan USA-19HS** (<http://www.keyspan.com>) adapter is used for all new installations.

If you have an existing Macintosh-specific cable (round DIN-8 connector), you may need to purchase the **USA-28X** modal adapter instead (please contact us if you are uncertain about this). These are generally available from online and mail-order electronics suppliers, and large office equipment supply stores. We also have a partnership with **CDW** in the event that you need to purchase a labeler or Keyspan USB adapter.

Image Scanner

Image Scanners used with DVMAX must be Twain Compliant. (<http://www.twain.org>) It is also suggested for ease of use that the scanner have “One button” scan functionality to ease its use.

Suggested Models:

- Hewlett Packard Scanjet G4050 Photo
- Hewlett Packard Scanjet G4010 Photo
- Hewlett Packard J5780 Multifunction

Barcode Scanner Requirements

The following items are required for use with barcode scanners:

- Integrated decoder
- Output treated as keyboard input
- Configurable postamble to accept a tab at the end of the code once read.