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Avid Xpress DV Specifications - PC**Workstations**

The following workstations are qualified for use with both Avid Xpress DV v3.5 and Avid Xpress DV v3 software, except as noted:

- HP Workstation x1100: Use ATI Radeon 7000 or Matrox G450 graphics card.
- IBM IntelliStation M Pro Model 6849: Use Matrox G450 graphics card.
- IBM IntelliStation M Pro Model 6229: Use Matrox G450 graphics card.
- Dell Precision 340 Workstation: Use ATI Radeon VE graphics card. NVIDIA Quadro2 EX graphics card is also supported for v3.5 only.
- Compaq Evo W4000 Workstation: Use Matrox G450 graphics card.
- Compaq Evo W8000 Workstation: Use Matrox G450 or G550 graphics card.

For all the above systems, the following minimum specifications are required:

- Microsoft Windows XP Professional operating system for v3.5
- Microsoft Windows 2000 with Service Pack 2 for v3 (note that Service Pack 3 is not supported)
- Pentium III or Pentium 4 processor, 750 MHz or higher
- 256 MB system memory (384 MB recommended for v3.5)
- A qualified DV In/Out card (see below)
- CD-ROM drive
- 20 GB internal IDE drive. (Additional media storage is recommended, such as an optional IDE or Ultra2/Ultra3 SCSI drive or FireWire drive. If SCSI drives are selected, use an Adaptec 29160 SCSI controller.)

NOTE: Avid Xpress DV v3.5 is supported on Windows XP Professional only. Windows XP Service Pack 1 is not yet qualified. Avid Xpress DV v3 is supported on Windows 2000 only.

DV In/Out Cards for PC workstations

- ADS PYRO BasicDV, part #API-310 (includes card, cable and consumer-grade editing software)
- ADS PYRO 1394DV, part #API-300 (includes card, cable and installation manual)
- ADS PYRO DV 1394, part #API-1394-PCI (same as the API-300 but includes consumer-grade editing software)
- SIIG 1394 3-Port PCI, part #NN-400012
- SIIG 1394 3-Port PCI i/e, part #NN-440012

Note: The Canopus DV Raptor is no longer supported for Avid Xpress DV v3.

Reseller-Qualified Systems

The following Avid Resellers have configured additional Avid Xpress DV systems. Contact those resellers for specific details about supported versions of Avid Xpress DV.

- Computech International. Go to www.cti-intl.com or call 888-284-4685
- Ocean Systems. Go to www.oceansystems.com or call 1-800-253-7516
- ProMax Systems. Go to www.promax.com or call 1-800-977-6629
- Laird Telemedia. Go to www.lairdtelemedia.com or call 800-898-0759
- DVline, Inc. Go to www.dvline.com or call 800-826-0556
- B&H Photo. Go to www.bhphotovideo.com or call 800-606-6969 plus Quick Dial #731
- TM Television. Go to www.tmtel.com or call 972-243-4772

- CIS Group. Go to www.cisgroup.tv or call 305-513-4462
- 1 Beyond, Inc. Go to www.1beyond.com or call 877-663-2396
- Full Compass Systems. Go to www.fullcompass.com or call 800-356-5844

Discontinued Workstations

All of the systems listed below are now discontinued by their manufacturers. Avid Xpress DV v3 (and v3.5 where indicated) will be supported on these systems provided that they meet the minimum specifications above. Avid Xpress DV v3 and v3.5 software does not support the Canopus DV Raptor card.

- Compaq DeskPro EN Convertible (v3 and v3.5 qualified)
- Dell Precision Workstation 330 (v3 and v3.5 qualified)
- Compaq Deskpro Workstation AP230 (v3-only qualified)
- Dell Precision Workstation 220 (v3-only qualified)
- IBM IntelliStation E Pro Model 6846 31U (v3-only qualified)
- IBM IntelliStation M Pro Model 6868 92U (v3-only qualified)
- IBM IntelliStation M Pro Model 6868 93U (v3-only qualified)
- IBM IntelliStation M Pro Model 6868 94U (v3-only qualified)

Notebooks and Portable Workstations

The following systems are qualified for both Avid Xpress DV v3.5 and Avid Xpress DV v3 software, except as noted:

- Compaq Evo Notebook N600c
- Dell Latitude C610 (See NOTE 1)
- Dell Latitude C810: This unit includes a qualified DV In/Out port. No additional card is required. (See NOTE 1)
- Dell Latitude C840: This unit includes a qualified DV In/Out port. No additional card in required.
- Dell Precision M40 Mobile Workstation: This unit includes a qualified DV In/Out port. No additional card is required. (Not qualified for v3.5. Dell does not support Windows XP Professional on this model.)
- Dell Precision M50 Mobile Workstation: This unit includes a qualified DV In/Out port. No additional card is required.
- IBM ThinkPad T23: Must be configured with a 48 GB or larger internal drive. Lower capacity drives supplied with this system do not have adequate performance.
- Sony Vaio GRX500 Series: This unit includes a qualified DV In/Out port. No additional card is required. (Qualified for v3.5 only. Note that 512MB system memory is required for this model, as well as a 40GB drive.)

For all the above systems, the following minimum specifications are required:

- Microsoft Windows XP Professional operating system for Avid Xpress DV v3.5 (see NOTE 2)
- Microsoft Windows 2000 with Service Pack 2 for Avid Xpress DV v3 (see NOTE 2)
- Pentium III or Pentium 4 processor, 750 MHz or higher
- 256 MB system memory (384 MB recommended for v3.5, and 512 MB required for Sony VAIO as noted above)
- A qualified DV In/Out card (see below)
- CD-ROM drive
- 20 GB internal hard drive (If additional storage is desired, an external FireWire drive is recommended. Optional internal drives offered by the system vendor are not recommended.)

DV In/Out Cards for Notebooks

All notebooks listed above except the Dell C810 and Dell M40 require one of the following qualified DV In/Out cards.

- ADS PYRO 1394DV for Notebooks, part #API-601 or #API-602
- SIIG CardBus PC Card, part #NN-PCM012

- SIIG 1394 CardBus Dual, part #NN-PCM212
- IBM 1394 CardBus PC Card, part #19K5678

Discontinued Notebooks

The following discontinued systems are qualified for Avid Xpress DV v3 (and v3.5 where indicated) when configured to meet the minimum specifications described above:

- IBM ThinkPad A21p and A22p (v3 and v3.5 qualified; for v3.5 [see NOTE 1](#))
- Dell Latitude C600 (v3 and v3.5 qualified; for v3.5 [see NOTE 1](#))
- Dell Latitude C800 (includes a qualified DV In/Out port) (v3 and v3.5 qualified)
- Sony VAIO FX290K and FX209K (v3-only qualified)

NOTE 1: For v3.5 the models indicated require the Power Scheme in the Windows XP Professional Control Panel Power Options menu to be set to "Always On".

NOTE 2: Avid Xpress DV v3.5 is supported on Windows XP Professional only. Windows XP Service Pack 1 is not yet qualified. Avid Xpress DV v3 is supported on Windows 2000 only.

