

Qualified Apple Mac Workstations for Avid Media Composer v5.5

Qualified Workstation	Summary	Avid Software Only	Avid Nitris DX*	Avid Mojo DX*	Avid Mojo SDI or Adrenaline	Avid Unity MN Ethernet	Avid Unity MN Fibre	Avid Unity ISIS	Matrox MX02 Mini	AJA Io Express°	Notes
Mac Pro "Westmere" †	Two 2.66GHz 6-Core Intel Xeon (12 cores) 6 GB Ram (6x1GB) ATI Radeon HD 5770 1GB ^ 1TB 7200-rpm Serial ATA 3Gb/s hard drive One 18x SuperDrive	√	√	√	√*	√	√	√	√	√	Requires MC/Symphony Software 5.0.3 or higher *Mojo SDI and Adrenaline only Must run with the 32-bit kernel, not 64-bit. For information on how to toggle the 32-bit kernel on, see this article: 375771 Requires a Firewire 800 to Firewire 400 adapter to connect Avid DNA (Mojo, Mojo SDI, or Adrenaline) (Not provided by Avid) † configuration guidelines
Mac Pro "Nehalem" †	Two 2.66 GHz Quad-Core Intel Xeon or Two 2.93 Ghz Quad-Core Intel Xeon 6GB of DDR3 ECC SDRAM (6x1GB) NVidia GeForce GT 120 512MB 640GB 7200-rpm Serial ATA 3Gb/s One 18x SuperDrive	√	√	√	√	√	√	√	√	√	Requires MC/Symphony Software 3.5. The Chelsio 10gig is not approved at this time. Requires a Firewire 800 to Firewire 400 adapter to connect Avid DNA (Mojo, Mojo SDI, or Adrenaline) (Not provided by Avid) † configuration guidelines
Mac Pro "Nehalem"	Mac Pro Dual 2.26 GHz Quad-Core Intel 6GB SDRAM (6x1GB) NVidia GeForce GT 120 graphics card	√						√			Requires MC software 3.5 configuration guidelines
Mac Pro	Dual Quad-Core 3.0 or 3.2 GHz "Harpertown" GeForce 8800GT	√	√	√	√	√	√	√	√	√	Requires MC v3.x software configuration guidelines

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Mac Pro	Dual Quad-Core 3 GHz or higher Intel processor NVIDIA GeForce 7300 GT 256MB graphics card	√	√	√	√	√	√	√	√	√	
Mac Pro	Dual Dual-Core 2.66 GHz or higher Intel processor NVIDIA GeForce 7300 GT 256MB graphics card	√	√	√*	√	√	√	√	√		*DNxHD capture not supported on Mojo DX
iMac	27" Display 3.4 GHz Intel Quad Core i7 4 GB 1333MHz DDR3 SDRAM – 2x2GB ATI Radeon HD 6970m^ 1TB Serial ATA Drive 8x double-layer SuperDriver	√						√			Requires MC v5.5.3 Requires OS 10.6.8 or higher iMac is the 2011 vintage
iMac	21.5" Display 2.8 GHz Intel Quad Core i7 4 GB 1333MHz DDR3 SDRAM – 2x2GB ATI Radeon HD 6770m^ 1TB Serial ATA Drive 8x double-layer SuperDriver	√						√			Requires MC v5.5.3 Requires OS 10.6.8 or higher iMac is the 2011 vintage

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iMac	27" Display 2.93 GHz Intel Core i7 4 GB 1333MHz DDR3 SDRAM – 2x2GB ATI Radeon HD 5750^ 1TB Serial ATA Drive 8x double-layer SuperDriver	√						√			iMac is 2010 vintage
iMac	21.5" Display 3.60 GHz Intel Core i5 4 GB 1333MHz DDR3 SDRAM – 2x2GB ATI Radeon HD 5670^ 1TB Serial ATA Drive 8x double-layer SuperDriver	√						√			iMac is 2010 vintage
iMac	27" Display 2.8 GHz Quad Core Intel Core i7 CPU 4 GB RAM ATI Radeon HD 4850^ 1 TB Serial ATA Drive	√						√			Requires MC software 4.0.5 iMac is 2009 vintage Requires ISIS 2.1
iMac	20" Display 2.66 GHz CPU 4 GB RAM GeForce 9400 640FV disk drive	√						√			Requires MC software 3.5 iMac is 2009 vintage

****Notes on next page****

*Avid Mojo DX and Avid Nitris DX require at minimum Media Composer v3.0 and OSX v10.5.5

*MC version 5.5 supports OS version 10.6.5, 10.6.6

*MC version 5.5.2 supports OS version 10.6.5, 10.6.6, 10.6.7

*MC version 5.5.3 supports OS version 10.6.7, 10.6.8, 10.7 (Lion)

*In testing means that we do not fully support this item, but testing is progressing.

*ISIS refers to ISIS and ISIS 5000 and ISIS 7000, unless where otherwise noted

† The "Nehalem" and "Westmere" Mac Pro comes with Firewire 800 ports only. To connect Avid DNA (Mojo, Mojo SDI, or Adrenaline) to the system, you must use an adapter to connect the Firewire 400 port of the DNA to the Firewire 800 port of the computer.

^These are the only systems that support an ATI Radeon graphics card. These cards are not qualified to run in other systems.

°AJA Io Express requires Media Composer 5.5.1 or higher

Qualified Apple Mac Notebooks for Avid Media Composer v5.5

Qualified Notebook	Summary	Avid Software Only	Avid Mojo DX*	Avid Mojo or Mojo SDI**	Avid Unity MN Ethernet	Avid Unity ISIS	Avid ISIS 5000	Matrox MX02 Mini	AJA Io Express°	Notes
i7 MacBook Pro	2.2 – 2.3GHz Quad-Core Intel i7 17" Hi-Res Glossy Widescreen Display 4GB 1333MHz 500GB Serial ATA Drive @ 7200 rpm Intel HD Graphics 3000 AMD Radeon HD 6750M with 1GB GDDR5	√	√*	√		√	√	√*	√*	Requires MC 5.0.3 or higher Supports ISIS 5000 v3.2 and ISIS 7000 v2.3 * Avid Mojo DX, Matrox MX02 Mini and AJA Io Express require MC 5.5.3 *Supports HD capture on MC v5.5.3 and OS 10.6.8 or higher
i7 MacBook Pro	2.2-2.3GHz Quad-Core Intel i7 15" Hi-Res Glossy Widescreen Display 4GB 1333MHz 500GB Serial ATA Drive @ 7200 rpm Intel HD Graphics 3000 AMD Radeon HD 6750M with 1GB GDDR5	√				√	√			Requires MC 5.0.3 or higher Supports ISIS 5000 v3.2 and ISIS 7000 v2.3
i7 MacBook Pro	2.0GHz Quad-Core Intel i7 15" Hi-Res Glossy Widescreen Display 4GB 1333MHz 500GB Serial ATA Drive @ 7200 rpm Intel HD Graphics 3000 AMD Radeon HD 6490M with 256MB GDDR5	√				√	√			Requires MC 5.0.3 or higher Supports ISIS 5000 v3.2 and ISIS 7000 v2.3

Qualified Notebook	Summary	Avid Software Only	Avid Mojo DX*	Avid Mojo or Mojo SDI**	Avid Unity MN Ethernet	Avid Unity ISIS	Avid ISIS 5000	Matrox MX02 Mini	AJA Io Express°	Notes
i7 MacBook Pro	2.66GHz Intel Core i7 17" display 4GB 1066MHz DDR3 SDRAM 500GB Serial ATA Drive @7200 RPM NVidia GeForce GT 330M Graphics	√	√	√*			√	√	√	Requires MC 5.0.1 or higher *Support for Mojo SDI only, not Analog Mojo ISIS 5000 support requires a minimum of MC 5.0.1 and a minimum of OS 10.6.4 HD capture (including DNxHD, XDCAM HD, and DVCPRO HD) is not supported (for any hardware)
i7 MacBook Pro	2.66GHz Intel Core i7 15" display 4GB 1066MHz DDR3 SDRAM 500GB Serial ATA Drive @7200 RPM NVidia GeForce GT 330M Graphics	√		√*						Requires MC 5.0.1 or higher *Support for Mojo SDI only, not Analog Mojo
i5 MacBook Pro	2.53GHz Intel Core i5 15" display 4GB 1066MHz DDR3 SDRAM 500GB Serial ATA Drive @7200 RPM NVidia GeForce GT 330M Graphics	√		√*						Requires MC 5.0.1 or higher *Support for Mojo SDI only, not Analog Mojo
MacBook Pro	2.53, 2.66, or 2.8 GHz Intel Core 2 Duo processor 15" or 17" display 4GB 1066MHz DDR3 250GB ATA 7200 rpm drive Nvidia GeForce 9400M and 9600M GT	√	√	√				√		Requires 10.5.5 or 10.5.6 for v3.x sw HD capture (including DNxHD, XDCAM HD, and DVCPRO HD) is not supported (for any hardware)

Qualified Notebook	Summary	Avid Software Only	Avid Mojo DX*	Avid Mojo or Mojo SDI**	Avid Unity MN Ethernet	Avid Unity ISIS	Avid ISIS 5000	Matrox MX02 Mini	AJA Io Express°	Notes
MacBook Pro	2.4 GHz or 2.5 GHz Intel Core 2 Duo processor 15" & 17" Display NVIDIA GeForce FX 8600m GT graphics with 256MB SDRAM 160GB Serial ATA Drive @ 7200 rpm	√	√	√				√		Requires 10.4.10 for v2.8 sw, 10.5.3 for v3 sw Requires Avid Media Composer v2.7.x or Xpress Pro v5.7.x and above HD capture (including DNxHD, XDCAM HD, and DVCPro HD) is not supported (for any hardware)

*Mojo DX requires Media Composer v3.0 and above

*Capture of 10 bit video (ex. DNxHD 185x) is not supported

*Playback in full quality 10 bit mode is not supported.

*Nitris DX is not supported on laptops

*MC version 5.5 supports OS version 10.6.5, 10.6.6

*MC version 5.5.2 supports OS version 10.6.5, 10.6.6, 10.6.7

*MC version 5.5.3 supports OS version 10.6.7, 10.6.8, 10.7 (Lion)

**Notebook systems with Firewire 800 ports only – no Firewire 400 ports – will require an adapter to connect the Firewire 400 port on the Mojo and Mojo SDI to the Firewire 800 port on the computer.

°AJA Io Express requires Media Composer 5.5.1 or higher

Minimum system requirements for Media Composer Software

Operating System:

- Mac OS X Snow Leopard, Revision 10.6.5, 10.7 (Lion) for v5.5 software

Processors:

- Intel dual, dual core 2.66 GHz Xeon
- Intel Core 2 Duo 2.33 GHz (laptops)

System Memory:

- 4GB of RAM

Graphics Card:

- NVidia GeForce family
 - Note 1: Full Screen play feature requires a minimum of 128MB of graphics memory
 - ATI Graphics cards are only supported on the systems specified in this sheet

Internal Hard Drive:

- Any media drives need to be 7200RPM or greater

Optical Drive:

- DVD capable drive required for product installation