

Qualified Apple Mac Systems for Media Composer 6.5 and Symphony 6.5

System	GPU	Earliest MC/Sym Version Supported*	Software Only	MC/Sym Nitris DX	MC/Sym Mojo DX	ISIS	Media Network Fibre	Notes**
Mac Desktops								
Mac Pro dual 6-Core 2.66 GHz "Westmere"	ATI 5770	5.03	Yes	Yes	Yes	Yes	Yes	6GB or 12 GB DDR3 1333 ECC (3 DIMMs per CPU) RAM Avid Configuration Guide
Mac Pro dual Quad Core 2.66 or 2.93 GHz "Nehalem"	GeForce GT 120	3.5	Yes	Yes	Yes	Yes	Yes	6GB or 12 GB DDR3 1066 ECC (3 DIMMs per CPU) RAM Avid Configuration Guide
Mac Pro dual Quad Core 2.26 GHz "Nehalem"	GeForce GT 120	3.5	Yes	No	No	Yes	No	6GB or 12 GB DDR3 1066 ECC (3 DIMMs per CPU) RAM Avid Configuration Guide
Mac Pro dual Quad Core 3.0 or 3.2 GHz "Harpertown" GeForce 8800 GT	GeForce 8800GT	3.0	Yes	Yes	Yes	Yes	Yes	4GB or 8 GB DDR2 800 ECC RAM Avid Configuration Guide
iMac 27" display 3.4 GHz i7 Quad core with HT - Thunderbolt	ATI 6970M	5.5	Yes	No	No	Yes	No	4 GB 1333MHz DDR3 SDRAM – 2x2GB
iMac 21.5" display 2.8 GHz i7 Quad core with HT - Thunderbolt	ATI 6770M	5.5	Yes	No	No	Yes	No	4 GB 1333MHz DDR3 SDRAM – 2x2GB

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iMac 27" display 2.93 GHz i7 Quad core with HT	ATI Radeon HD 5750	5.03	Yes	No	No	Yes	No	4 GB RAM
iMac 21.5" display 3.6 GHz i5 Dual core with HT	ATI Radeon HD 5670	5.03	Yes	No	No	Yes	No	4 GB RAM Single stream HD playback, limited AVCI playback
iMac 27" display 2.80 GHz i7 quad core with HT ATI Radeon 4850	ATI 4850	4.05	Yes	No	No	Yes	No	4 GB RAM
iMac 20" display 2.66 GHz Core 2 Duo Nvidia GeForce 9400	GeForce 9400M	3.5	Yes	No	No	Yes	No	4 GB RAM Limited HD playback
Mac mini 2.0GHz quad core i7	Intel HD graphics 3000	5.5	Yes	No	No	Yes	No	4 GB RAM

System	GPU	Earliest MC/Sym Version Supported*	MC Soft	MC/Sym Mojo DX	ISIS	Notes**
Mac Laptops						
MacBook Pro 15" Retina Intel quad-core i7 2.3 Ghz or Intel quad-core i7 2.6 Ghz or Intel quad-core i7 2.7 Ghz	NVIDIA HD4000 GeForce GT 650M GPU	6.5	Yes	No	Yes	8GB DDR3 RAM ISIS only qualified with OS X 10.7.4 at this time
MacBook Pro 17" 2.2/2.3/2.4/2.5 Ghz I7 quad core Thunderbolt	AMD 6750M 6770M Intel 3000	5.5	Yes	Yes	Yes	8 GB DDR3 1600/1333 non ECC

System	GPU	Earliest MC/Sym Version Supported*	MC Soft	MC/Sym Mojo DX	ISIS	Notes**
MacBook Pro 15" 2.0/2.2/2.3/2.4/2.5 Ghz I7 quad core Thunderbolt	AMD 6490M 6750M 6770M Intel 3000	5.5	Yes	No	Yes	4 GB RAM
MacBook Air 13" Intel i7 2.0 GHz	Intel HD 4000	6.5	Yes	No	Yes	8 GB RAM
MacBook Air 13" with thunderbolt 1.7 Ghz I5 OR 1.8Ghz I7 dual core	Intel 3000	5.5.3	Yes	No	No	4 GB DDR3 1600/1333 non ECC Single stream HD playback, limited AVCI playback
MacBook Pro 17" 2.66 I7 dual core	GT 330M	5.0	Yes	Yes	Yes	4 GB RAM Single stream HD playback, limited AVCI playback
MacBook Pro 15" 2.53 I5 dual core	GT 330M	5.0	Yes	No	Yes	4 GB RAM Single stream HD playback, limited AVCI playback
MacBook Pro 17" 2.53/2.66/2.8GHz Intel Core 2 Duo	9400M 9600M	3.0	Yes	Yes	Yes	4 GB RAM Limited HD Playback
MacBook Pro 15" 2.53/2.66/2.8GHz Intel Core 2 Duo	9400M 9600M	3.0	Yes	No	Yes	4 GB RAM Limited HD Playback

System	GPU	Earliest MC/Sym Version Supported*	MC Soft	MC/Sym Mojo DX	ISIS	Notes**
MacBook Pro 17" 2.5GHz Intel Core 2 Duo	8600M	2.8	Yes	Yes	Yes	4 GB RAM Limited HD Playback
MacBook Pro 15" 2.5GHz Intel Core 2 Duo	8600M	2.8	Yes	No	Yes	4 GB RAM Limited HD Playback

3rd Party Open IO Supported Hardware: Each vendor qualifies their own hardware to work with various host CPUs. For updated lists of supported 3rd party hardware configurations visit the vendor's website. See the [Open IO Frequently Asked Questions on the Knowledge Base](#) for links to their websites.

Configuration Guides: <http://avid.custkb.com/avid/app/selfservice/search.jsp?DocId=269631>

Minimum Requirements

Mac

- **OS:** Mac OS X Lion (64-bit)
- **Processor:** Intel Dual or Intel Dual Core 2.66 GHz Xeon processor or faster, or Intel Core 2 Duo† 2.33 GHz processor or faster (laptops)
- **Memory:** 4 GB of RAM minimum, 6+ GB of RAM recommended. 24+ GB of RAM recommended for Stereoscopic and other high performance workflows**
- **Graphics card:** NVIDIA GeForce family or ATI Radeon family (as supported by Apple)
- **Media Drive:** Minimum 7200 rpm hard disk

*Symphony 5.5 and earlier only supported on MacPro Westmere 2.66 dual-six core, Nehalem 2.93 and 2.66 dual-quad core, and Harpertown 3.0 and 3.2 dual quad-core systems with Nitris DX attached.

** RAM listed is what Avid tested as part of the qualification process. Adding more memory is supported as long as it adheres to the manufacturer's recommendations. Memory-intensive workflows such as 3D stereoscopic, DNx 444, AVCHD AMA and H.264 QuickTime AMA will benefit from higher-performance systems with more memory. Full-frame stereoscopic 3D requires at least 12 GB for optimal performance.

Core 2 Duo based systems do not support HD baseband capture. You may experience limited HD playback performance.

Dual core i5/i7 systems do not support HD baseband capture. They will allow for single-stream HD playback.

Revision	Change
8/21/2012	Initial rev
9/27/2012	Added MacBook Pro 15" Retina
10/15/2012	Corrected ISIS OS support for MacBook Pro 15" Retina
10/24/2012	Added MacBook Air 13" i7 2.0 GHz