

# MacSales.com iMac 5K and Mac Pro Workstation Rig Shootout

Grouped by Memory Upgrade / Fastest Performing Models First

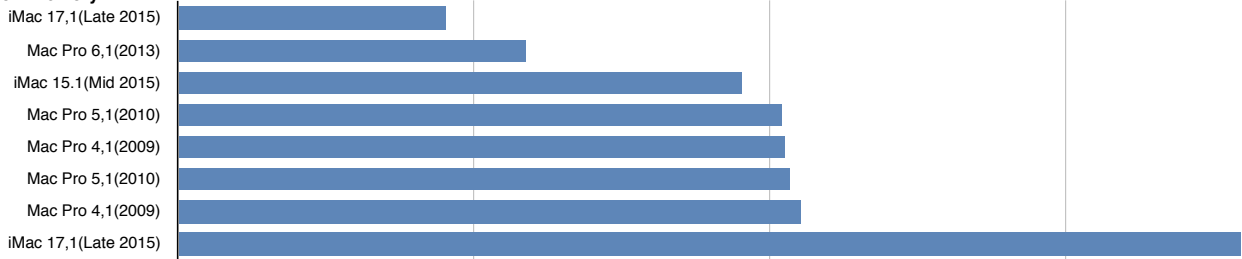
Machine	Memory	Processor	Video Card	Boot Drive	diglloydMedium test	diglloydHuge test
iMac 17,1(Late 2015)	8GB	4-Core i7 4.0GHz	AMD 395X 4GB	2TB Fusion	20.32	164.49
Mac Pro 6,1(2013)	8GB	4-Core 3.7GHz	Fire Pro D300	Stock 256GB SSD	26.44	235.89
iMac 15.1(Mid 2015)	8GB	4-Core i5 3.3GHz	AMD M290 R9 2GB	1TB Fusion	42.73	337.82
Mac Pro 5,1(2010)	8GB	6-Core 3.46GHz	Sapphire 7950	OWCSSDPHWE2R240	45.8	338.17
Mac Pro 4,1(2009)	8GB	8-Core 3.33GHz	Sapphire 7950	OWCSSDPHWE2R240	46.05	343.01
Mac Pro 5,1(2010)	8GB	12-Core 3.46GHz	Sapphire 7950	OWCSSDPHWE2R240	46.39	338.51
Mac Pro 4,1(2009)	8GB	4-Core 3.33GHz	Sapphire 7950	OWCSSDPHWE2R240	47.33	344.54
iMac 17,1(Late 2015)	8GB	4-Core i5 3.2GHz	AMD M390 R9 2GB	1TB Fusion	80.72	1860.87
iMac 17,1(Late 2015)	16GB	4-Core i7 4.0GHz	AMD 395X 4GB	2TB Fusion	14.9	150.88
Mac Pro 6,1(2013)	16GB	4-Core 3.7GHz	Fire Pro D300	Stock 256GB SSD	16.26	206.02
iMac 15.1(Mid 2015)	16GB	4-Core i5 3.3GHz	AMD M290 R9 2GB	1TB Fusion	23.11	291.16
Mac Pro 5,1(2010)	16GB	6-Core 3.46GHz	Sapphire 7950	OWCSSDPHWE2R240	25.68	289.77
Mac Pro 4,1(2009)	16GB	8-Core 3.33GHz	Sapphire 7950	OWCSSDPHWE2R240	26.38	292.03
Mac Pro 4,1(2009)	16GB	4-Core 3.33GHz	Sapphire 7950	OWCSSDPHWE2R240	27.42	297.56
Mac Pro 5,1(2010)	16GB	12-Core 3.46GHz	Sapphire 7950	OWCSSDPHWE2R240	29.89	300.01
iMac 17,1(Late 2015)	16GB	4-Core i5 3.2GHz	AMD M390 R9 2GB	1TB Fusion	58.47	1183.84
iMac 17,1(Late 2015)	24GB	4-Core i7 4.0GHz	AMD 395X 4GB	2TB Fusion	9.65	82.85
iMac 15.1(Mid 2015)	24GB	4-Core i5 3.3GHz	AMD M290 R9 2GB	1TB Fusion	11.14	161.06
iMac 17,1(Late 2015)	24GB	4-Core i5 3.2GHz	AMD M390 R9 2GB	1TB Fusion	11.82	434.75
iMac 17,1(Late 2015)	32GB	4-Core i7 4.0GHz	AMD 395X 4GB	2TB Fusion	11.11	75.45
Mac Pro 6,1(2013)	32GB	4-Core 3.7GHz	Fire Pro D300	Stock 256GB SSD	14.93	98.36
iMac 15.1(Mid 2015)	32GB	4-Core i5 3.3GHz	AMD M290 R9 2GB	1TB Fusion	10.93	134.92
Mac Pro 5,1(2010)	32GB	12-Core 3.46GHz	Sapphire 7950	OWCSSDPHWE2R240	14.56	162.36
Mac Pro 4,1(2009)	32GB	8-Core 3.33GHz	Sapphire 7950	OWCSSDPHWE2R240	14.96	166.02
Mac Pro 5,1(2010)	32GB	6-Core 3.46GHz	Sapphire 7950	OWCSSDPHWE2R240	11.66	166.9
Mac Pro 4,1(2009)	32GB	4-Core 3.33GHz	Sapphire 7950	OWCSSDPHWE2R240	14.9	167.21
iMac 17,1(Late 2015)	32GB	4-Core i5 3.2GHz	AMD M390 R9 2GB	1TB Fusion	10.28	283.6
iMac 17,1(Late 2015)	48GB	4-Core i7 4.0GHz	AMD 395X 4GB	2TB Fusion	10.8	60.13
Mac Pro 5,1(2010)	48GB	6-Core 3.46GHz	Sapphire 7950	OWCSSDPHWE2R240	11.6	119.11
Mac Pro 4,1(2009)	48GB	4-Core 3.33GHz	Sapphire 7950	OWCSSDPHWE2R240	21.36	145.48
iMac 17,1(Late 2015)	48GB	4-Core i5 3.2GHz	AMD M390 R9 2GB	1TB Fusion	10.9	220.48
iMac 17,1(Late 2015)	64GB	4-Core i7 4.0GHz	AMD 395X 4GB	2TB Fusion	9.19	49.01
Mac Pro 6,1(2013)	64GB	4-Core 3.7GHz	Fire Pro D300	Stock 256GB SSD	13.01	58.11
Mac Pro 4,1(2009)	64GB	8-Core 3.33GHz	Sapphire 7950	OWCSSDPHWE2R240	13.77	88.22
Mac Pro 5,1(2010)	64GB	12-Core 3.46GHz	Sapphire 7950	OWCSSDPHWE2R240	13.66	90.22
iMac 17,1(Late 2015)	64GB	4-Core i5 3.2GHz	AMD M390 R9 2GB	1TB Fusion	10.61	134.2
Mac Pro 6,1(2013)	96GB	4-Core 3.7GHz	Fire Pro D300	Stock 256GB SSD	14.93	42.18
Mac Pro 5,1(2010)	96GB	12-Core 3.46GHz	Sapphire 7950	OWCSSDPHWE2R240	13.48	52.7
Mac Pro 4,1(2009)	96GB	8-Core 3.33GHz	Sapphire 7950	OWCSSDPHWE2R240	13.58	51.81
Mac Pro 6,1(2013)	128GB	4-Core 3.7GHz	Fire Pro D300	Stock 256GB SSD	15.03	42.99
Mac Pro 5,1(2010)	128GB	12-Core 3.46GHz	Sapphire 7950	OWCSSDPHWE2R240	14.34	54.05
Mac Pro 4,1(2009)	128GB	8-Core 3.33GHz	Sapphire 7950	OWCSSDPHWE2R240	14.91	54.56

## Grouped by Computer Age / Amount of Installed Memory

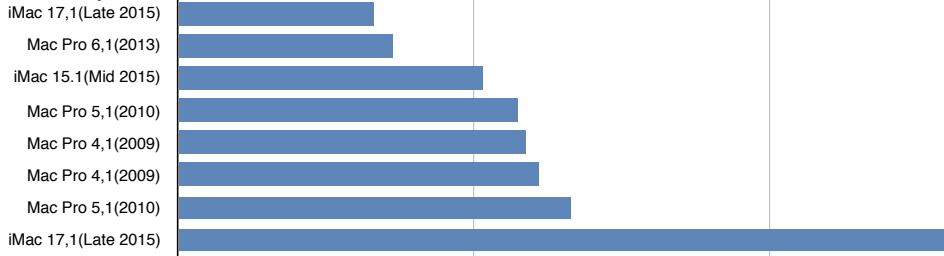
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Mac Pro 6,1(2013)	96GB	4-Core 3.7GHz	Fire Pro D300	Stock 256GB SSD	14.93	42.18
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Mac Pro 5,1(2010)	96GB	12-Core 3.46GHz	Sapphire 7950	OWCSSDPHWE2R240	13.48	52.70
Mac Pro 5,1(2010)	128GB	12-Core 3.46GHz	Sapphire 7950	OWCSSDPHWE2R240	14.34	54.05
Mac Pro 5,1(2010)	8GB	6-Core 3.46GHz	Sapphire 7950	OWCSSDPHWE2R240	45.80	338.17
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Mac Pro 4,1(2009)	48GB	4-Core 3.33GHz	Sapphire 7950	OWCSSDPHWE2R240	21.36	145.48

■ diglloydMedium test

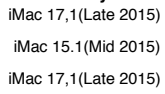
**8GB Memory**



**16GB Memory**



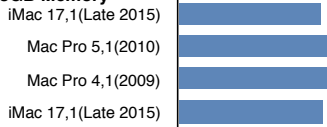
**24GB Memory**



**32GB Memory**



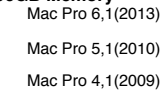
**48GB Memory**



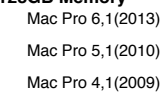
**64GB Memory**



**96GB Memory**



**128GB Memory**



0 22.5 45 67.5 90

Seconds to complete. Shorter bars = faster performance.

■ diglloydHuge test

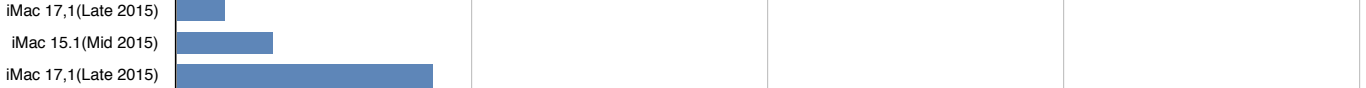
**8GB Memory**



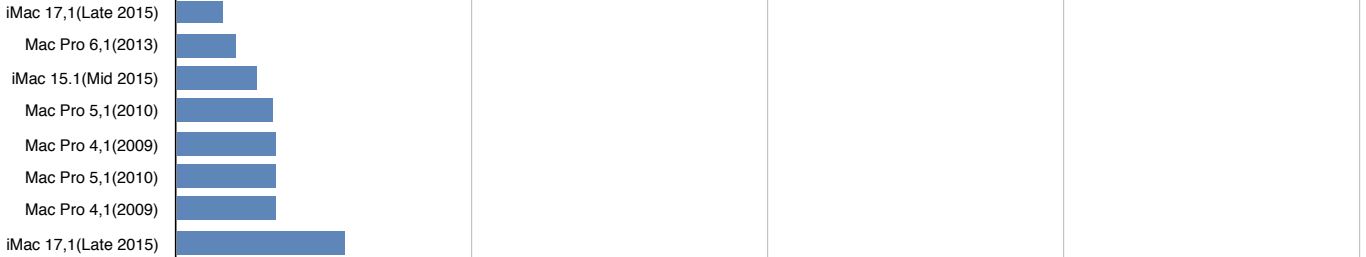
**16GB Memory**



**24GB Memory**



**32GB Memory**



**48GB Memory**



**64GB Memory**



**96GB Memory**



**128GB Memory**



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Seconds to complete. Shorter bars = faster performance.