

VGA Card

PCI Express VGA Card PCI-E2 ATi GPU (Windows Vista)

Model		VGA Chip	VGA Memory / Memory Type	VGA BIOS
MSI	V040-20S	Radeon X1300Pro	256MB/DDR SDRAM	009.012.006.002.000000
MSI	V068-02S	Radeon X1550	256MB/DDR2 SGRAM	009.012.019.002.000000
MSI	V073-02S	Radeon X1650XT	256MB/DDR3 SGRAM	009.013.001.012.000000
MSI	V076-01S	Radeon X1950Pro	512MB/DDR3 SGRAM	009.013.001.013.000000
MSI	V110-150	Radeon HD2400Pro	256MB/DDR2 SGRAM	010.059.000.003.026346
MSI	V118-030	Radeon HD3450	256MB/DDR2 SGRAM	010.078.000.000.028032
MSI	V112-190	Radeon HD3850	512MB/DDR3 SGRAM	010.081.001.000
MSI	V120-020	Radeon HD3870	512MB/DDR4 SGRAM	010.073.000.001
MSI	V803-244	Radeon HD3870 X2	1GB/DDR3 SGRAM	010.075.000.002
MSI	V178-03S	Radeon HD4550	1GB/DDR3 SGRAM	011.022.003.007
MSI	V162-02S	Radeon HD4650	1GB/DDR2 SGRAM	011.012.000.002
MSI	V175-01S	Radeon HD4670	1GB/DDR3 SGRAM	011.015.000.008
MSI	V159-02S	Radeon HD4670	512MB/DDR3 SGRAM	011.009.000.000
MSI	V196-03S	Radeon HD4770	1G/DDR5 SGRAM	011.022.004.000
MSI	V153-010	Radeon HD4830	512MB/DDR3 SGRAM	011.011.000.001
MSI	V153-070	Radeon HD4850	512MB/DDR3 SGRAM	011.011.000.001
MSI	V174-01S	Radeon HD4870	1GB/DDR3 SGRAM	011.013.000.002
MSI	V803-414	Radeon HD4870 X2	1GB/DDR3 SGRAM	011.007.000.000
MSI	S31-0800480-A081	Radeon HD4890	1GB/DDR3 SGRAM	011.022.001.000
MSI	S31-0800500-A08	Radeon HD5850	1GB/DDR3 SGRAM	011.000.006.034528
MSI	S31-0800490-A08	Radeon HD5870	1GB/DDR3 SGRAM	011.000.006.034494

Power On/Off 5x	VGA Driver Version	Install Driver	Speed Check	On-chip VGA check	3DMark 06	Quality
OK	7.01.01.523	OK	OK	OK	OK	OK
OK	7.01.01.523	OK	OK	OK	OK	OK
OK	8.01.01.882	OK	OK	OK	OK	OK
OK	8.01.01.882	OK	OK	OK	OK	OK
OK	8.01.01.961	OK	OK	OK	OK	OK
OK	8.01.01.961	OK	OK	OK	OK	OK
OK	8.01.01.961	OK	OK	OK	OK	OK
OK	8.01.01.961	OK	OK	OK	OK	OK
OK	8.01.01.961	OK	OK	OK	OK	OK
OK	8.01.01.961	OK	OK	OK	OK	OK
OK	8.01.01.961	OK	OK	OK	OK	OK
OK	8.01.01.961	OK	OK	OK	OK	OK
OK	8.01.01.961	OK	OK	OK	OK	OK
OK	8.01.01.961	OK	OK	OK	OK	OK
OK	8.01.01.961	OK	OK	OK	OK	OK
OK	8.01.01.961	OK	OK	OK	OK	OK
OK	8.01.01.961	OK	OK	OK	OK	OK
OK	8.01.01.961	OK	OK	OK	OK	OK
OK	8.01.01.961	OK	OK	OK	OK	OK
OK	8.01.01.961	OK	OK	OK	OK	OK
OK	8.01.01.961	OK	OK	OK	OK	OK

nVidia GPU (Windows Vista)

Model		VGA Chip	VGA Memory / Memory Type	VGA BIOS
Galaxy	GF7300GT	Geforce 7300GT	128MB/DDR3 SGRAM	5.73.22.51.00
MSI	V034-280	Geforce 7300LE	128MB/DDR2 SGRAM	5.72.22.34.00
MSI	V045-120	Geforce 7600GT	256MB/DDR3 SGRAM	5.73.22.18.00
MSI	NX7950 GX2	Geforce 7950	1GB/DDR3 SGRAM	5.71.22.24.06
MSI	V074-040	Geforce 8400GS	256MB/DDR2 SGRAM	60.86.41.00.90

MSI	V153-070	Radeon HD4850	512MB/DDR3 SGRAM	011.011.000.001
MSI	V174-01S	Radeon HD4870	1GB/DDR3 SGRAM	011.013.000.002
MSI	V803-414	Radeon HD4870 X2	1GB/DDR3 SGRAM	011.007.000.000
MSI	S31-0800480-A081	Radeon HD4890	1GB/DDR3 SGRAM	011.022.001.000
MSI	S31-0800500-A08	Radeon HD5850	1GB/DDR3 SGRAM	011.000.006.034528
MSI	S31-0800490-A08	Radeon HD5870	1GB/DDR3 SGRAM	011.000.006.034494

Power On/Off 5x	VGA Driver Version	Install Driver	Speed Check	On-chip		3DMark 06	Quality
				VGA check			
OK	7.01.01.523	OK	OK	OK		OK	OK
OK	7.01.01.523	OK	OK	OK		OK	OK
OK	8.01.01.882	OK	OK	OK		OK	OK
OK	8.01.01.882	OK	OK	OK		OK	OK
OK	8.01.01.961	OK	OK	OK		OK	OK
OK	8.01.01.961	OK	OK	OK		OK	OK
OK	8.01.01.961	OK	OK	OK		OK	OK
OK	8.01.01.961	OK	OK	OK		OK	OK
OK	8.01.01.961	OK	OK	OK		OK	OK
OK	8.01.01.961	OK	OK	OK		OK	OK
OK	8.01.01.961	OK	OK	OK		OK	OK
OK	8.01.01.961	OK	OK	OK		OK	OK
OK	8.01.01.961	OK	OK	OK		OK	OK
OK	8.01.01.961	OK	OK	OK		OK	OK
OK	8.01.01.961	OK	OK	OK		OK	OK
OK	8.01.01.961	OK	OK	OK		OK	OK
OK	8.01.01.961	OK	OK	OK		OK	OK
OK	8.01.01.961	OK	OK	OK		OK	OK
OK	8.01.01.961	OK	OK	OK		OK	OK
OK	8.01.01.961	OK	OK	OK		OK	OK
OK	8.01.01.961	OK	OK	OK		OK	OK

ATI (Single GPU) (2 way Crossfire) (Windows Vista)

Model		VGA Chip	VGA Memory / Memory Type	VGA BIOS
MSI	V073-02S	Radeon X1650XT	256MB/DDR3 SGRAM	009.013.001.012.000000
MSI	V076-01S	Radeon X1950Pro	512MB/DDR3 SGRAM	009.013.001.013.000000
MSI	V112-190	Radeon HD3850	512MB/DDR3 SGRAM	010.081.001.000
MSI	V175-01S	Radeon HD4670	1GB/DDR3 SGRAM	011.015.000.008
MSI	V159-02S	Radeon HD4670	512MB/DDR3 SGRAM	011.009.000.000
MSI	V196-03S	Radeon HD4770	1G/DDR5 SGRAM	011.022.004.000
MSI	V153-010	Radeon HD4830	512MB/DDR3 SGRAM	011.011.000.001
MSI	V153-070	Radeon HD4850	512MB/DDR3 SGRAM	011.011.000.001
MSI	V174-01S	Radeon HD4870	1GB/DDR3 SGRAM	011.013.000.002
MSI	S31-0800480-A081	Radeon HD4890	1GB/DDR3 SGRAM	011.022.001.000
MSI	V801-470	Geforce 9800 GX2	1GB/DDR3 SGRAM	62.92.39.00.10
MSI	S31-0800462-N08	Geforce GTX295	1792MB/DDR3 SGRAM	62.00.6C.00.02

VGA Driver Version	Install Driver	Speed Check	Enable Crossfire		3DMark06	Quality
			Software	GPU-Z		
8.01.01.882	OK	OK	OK	OK	OK	OK
8.01.01.882	OK	OK	OK	OK	OK	OK
8.01.01.961	OK	OK	OK	OK	OK	OK
8.01.01.961	OK	OK	OK	OK	OK	OK
8.01.01.961	OK	OK	OK	OK	OK	OK
8.01.01.961	OK	OK	OK	OK	OK	OK
8.01.01.961	OK	OK	OK	OK	OK	OK
8.01.01.961	OK	OK	OK	OK	OK	OK
8.01.01.961	OK	OK	OK	OK	OK	OK

ATI (3 way Crossfire) (Windows Vista)

Model		VGA Chip	VGA Memory / Memory Type	VGA BIOS
MSI	V112-190	Radeon HD3850	512MB/DDR3 SGRAM	010.081.001.000

MSI	V175-01S	Radeon HD4670	1GB/DDR3 SGRAM	011.015.000.008
MSI	V159-02S	Radeon HD4670	512MB/DDR3 SGRAM	011.009.000.000
MSI	V196-03S	Radeon HD4770	1G/DDR5 SGRAM	011.022.004.000
MSI	V153-010	Radeon HD4830	512MB/DDR3 SGRAM	011.011.000.001
MSI	V153-070	Radeon HD4850	512MB/DDR3 SGRAM	011.011.000.001
MSI	V174-01S	Radeon HD4870	1GB/DDR3 SGRAM	011.013.000.002
MSI	S31-0800480-A081	Radeon HD4890	1GB/DDR3 SGRAM	011.022.001.000

VGA Driver Version	Install Driver	Speed Check	Enable Crossfire		3DMark06	Quality
			Software	GPU-Z		
8.01.01.961	OK	OK	OK	OK	OK	OK
8.01.01.961	OK	OK	OK	OK	OK	OK
8.01.01.961	OK	OK	OK	OK	OK	OK
8.01.01.961	OK	OK	OK	OK	OK	OK
8.01.01.961	OK	OK	OK	OK	OK	OK