

VGA Card

Product name: X79A-GD45 (8D)

BIOS ver.: A.6

ATi GPU

Model		VGA Chip	VGA Memory / Memory Type	PCI-E Speed	VGA BIOS	Result
MSI	V212-08S	Radeon HD5450	512MB/GDDR3	Gen2.x16	012.017.000.000	PASS
MSI	V234-07S	Radeon HD5450	1024MB/GDDR3	Gen2.x16	012.020.000.051	PASS
MSI	V220-04S	Radeon HD5670	512MB/GDDR5	Gen2.x16	012.019.000.007	PASS
MSI	V215-03S	Radeon HD5570	1024MB/GDDR3	Gen2.x16	012.016.000.000	PASS
MSI	V807-02S	Radeon HD5570	1024MB/GDDR2	Gen2.x16	012.018.000.001	PASS
MSI	V208-02S	Radeon HD5750	1024MB/GDDR5	Gen2.x16	012.013.000.000	PASS
MSI	V214-04S	Radeon HD5770	1024MB/GDDR3	Gen2.x16	012.015.000.003	PASS
MSI	V803-463	Radeon HD5770	1024MB/GDDR5	Gen2.x16	012.012.000.003	PASS
MSI	V209-04S/08S	Radeon HD5830	1024MB/GDDR5	Gen2.x16	012.020.000.001	PASS
MSI	V803-451	Radeon HD5850	1024MB/GDDR5	Gen2.x16	012.011.000.006.	PASS
MSI	V803-452	Radeon HD5870	1024MB/GDDR5	Gen2.x16	012.011.000.006.	PASS
MSI	V210-01S	Radeon HD5870	1024MB/GDDR5	Gen2.x16	012.020.000.023	PASS
MSI	V803-475	Radeon HD5970	2048MB/GDDR5	Gen2.x16	012.013.000.002	PASS
MSI	V212-24S	Radeon HD6450	1024MB/GDDR3	Gen2.x16	013.012.000.008	PASS
MSI	V250-06S	Radeon HD6570	1024MB/GDDR3	Gen2.x16	013.011.000.015	PASS
MSI	V253-05S	Radeon HD6670	1024MB/GDDR5	Gen2.x16	013.012.000.006	PASS
MSI	V208-14S	Radeon HD6750	512MB/GDDR5	Gen2.x16	012.020.000.055	PASS
MSI	V214-09S	Radeon HD6770	1024MB/GDDR5	Gen2.x16	012.020.000.055	PASS
MSI	V244-02S	Radeon HD6850	1024MB/GDDR5	Gen2.x16	013.009.000.004	PASS
MSI	V245-03S	Radeon HD6870	1024MB/GDDR5	Gen2.x16	013.010.000.001	PASS
MSI	V803-661	Radeon HD6870	1024MB/GDDR5	Gen2.x16	013.006.000.006	PASS
MSI	V803-677	Radeon HD6970	2048MB/GDDR5	Gen2.x16	013.008.000.009	PASS

nVidia GPU

Model		VGA Chip	VGA Memory / Memory Type	PCI-E Speed	VGA BIOS	Result
MSI	V240-01S	Geforce 8400GS	512MB.DDR3	Gen2.x16	70.78.7A.00.00	PASS
MSI	V229-02S	Geforce 210	1024MB/GDDR3	Gen2.x16	70.18.64.00.05	PASS
MSI	V229-15S	Geforce 210	1024MB/GDDR3	Gen2.x16	70.18.64.00.05	PASS
MSI	V240-02S	Geforce 210	512MB/GDDR3	Gen2.x16	70.18.7A.00.00	PASS
MSI	V191-39S	Geforce GT240	1024MB/GDDR3	Gen2.x16	70.15.45.00.00	PASS
MSI	V191-35S	Geforce GT220	1024MB/GDDR3	Gen2.x16	70.16.2E.00.02	PASS
MSI	V199-010	Geforce GT220	1024MB/GDDR3	Gen2.x16	70.16.2E.00.02	PASS
MSI	V805-050	Geforce GT220	512MB/GDDR2	Gen2.x16	70.16.2E.00.07	PASS
MSI	V202-02S	Geforce GT220	512MB/GDDR2	Gen2.x16	70.16.2E.00.07	PASS
MSI	V207-07S	Geforce GT240	512MB/GDDR5	Gen2.x16	70.15.27.00.02	PASS
MSI	V154-45S	Geforce GTS250	1024MB/GDDR3	Gen2.x16	62.92.AF.00.0B	PASS
# MSI	V177-06S	Geforce GTX260	896MB/GDDR3	Gen2.x16	62.00.4C.00.01	PASS
MSI	V177-14S	Geforce GTX275	896MB/GDDR3	Gen2.x16	62.00.60.00.01	PASS
# MSI	V801-600	Geforce GTX280	1024MB/GDDR3	Gen2.x16	62.00.0E.00.01	PASS
MSI	V188-03S	Geforce GTX285	1024MB/GDDR3	Gen2.x16	62.00.50.00.01	PASS
MSI	V801-804	Geforce GTX295	1792MB/GDDR3	Gen2.x16	62.00.6C.00.02	PASS
MIS	V230-18S	Geforce GT430	1024MB/GDDR3	Gen2.x16	70.08.29.00.00	PASS
# MSI	V230-39S	Geforce GT430	1024MB/GDDR3	Gen2.x16	70.08.34.00.00	PASS
MSI	V230-32S	Geforce GT440	1024MB/GDDR3	Gen2.x16	70.08.45.00.00	PASS
MSI	V258-01S	Geforce GT440	512MB/GDDR5	Gen2.x16	70.08.45.00.00	PASS
MSI	V236-01S	Geforce GTS450	1024MB/GDDR5	Gen2.x16	70.06.13.00.00	PASS
MSI	V232-01S	Geforce GTX460	768MB/GDDR5	Gen2.x16	70.04.0B.00.00	PASS
MSI	V232-03S	Geforce GTX460	1024MB/GDDR5	Gen2.x16	70.04.13.00.00	PASS

MSI	V232-29S	Geforce GTX460	1024MB/GDDR5	Gen2.x16	70.04.29.00.02	PASS
MSI	V222-02S	Geforce GTX465	1024MB/GDDR5	Gen2.x16	70.00.21.00.04	PASS
MSI	V222-09S/020	Geforce GTX470	1280MB/GDDR5	Gen2.x16	70.00.21.00.03	PASS
MSI	V801-817	Geforce GTX480	1024MB/GDDR3	Gen2.x16	70.00.21.00.02	PASS
MSI	V263-01S	Geforce GT520	1024MB/GDDR3	Gen2.x16	75.19.18.00.01	PASS
MSI	V261-05S	Geforce GTX550	1024MB/GDDR5	Gen2.x16	70.26.20.00.00	PASS
MSI	V238-29S	Geforce GTX560	1024MB/GDDR5	Gen2.x16	70.24.21.00.00	PASS
MSI	V255-10S	Geforce GTX570	1280MB/GDDR5	Gen2.x16	70.10.38.00.00	PASS
MSI	V801-103	Geforce GTX580	1536MB/GDDR5	Gen2.x16	70.10.17.00.01	PASS

ATI 2 way CrossfireX (1GPU x 2)

Model	VGA Chip	VGA Memory / Memory Type	PCI-E Speed	VGA BIOS	Result	
MSI	V208-02S	Radeon HD5750	1024MB/GDDR5	Gen2.x16	012.013.000.000	PASS
MSI	V214-04S	Radeon HD5770	1024MB/GDDR3	Gen2.x16	012.015.000.003	PASS
MSI	V803-463	Radeon HD5770	1024MB/GDDR5	Gen2.x16	012.012.000.003	PASS
MSI	V210-01S	Radeon HD5870	1024MB/GDDR5	Gen2.x16	012.020.000.023	PASS
MSI	V803-661	Radeon HD6870	1024MB/GDDR5	Gen2.x16	013.006.000.006	PASS
MSI	V803-677	Radeon HD6970	2048MB/GDDR5	Gen2.x16	013.008.000.009	PASS

ATI 2 way CrossfireX (2GPU x 2)

Model	VGA Chip	VGA Memory / Memory Type	PCI-E Speed	VGA BIOS	Result	
MSI	V803-475	Radeon HD5970	2048MB/GDDR5	Gen2.x16	012.013.000.002	PASS

ATI 3 way CrossfireX (1GPU x 3)

Model	VGA Chip	VGA Memory / Memory Type	PCI-E Speed	VGA BIOS	Result	
MSI	V210-01S	Radeon HD5870	1024MB/GDDR5	Gen2.x16	012.020.000.023	PASS
MSI	V803-677	Radeon HD6970	2048MB/GDDR5	Gen2.x16	013.008.000.009	PASS

nVidia 2 way SLI (1GPU x 2)

Model	VGA Chip	VGA Memory / Memory Type	PCI-E Speed	VGA BIOS	Result	
MSI	V154-45S	Geforce GTS250	1024MB/GDDR3	Gen2.x16	62.92.62.00.07	PASS
MSI	V177-14S	Geforce GTX275	896MB/GDDR3	Gen2.x16	62.00.60.00.01	PASS
MSI	V801-600	Geforce GTX280	1024MB/GDDR3	Gen2.x16	62.00.0E.00.01	PASS
MSI	V232-01S	Geforce GTX460	768MB/GDDR5	Gen2.x16	70.04.0B.00.00	PASS
MSI	V232-03S	Geforce GTX460	1024MB/GDDR5	Gen2.x16	70.04.13.00.00	PASS
MSI	V232-29S	Geforce GTX460	1024MB/GDDR5	Gen2.x16	70.04.29.00.02	PASS
MSI	V222-02S	Geforce GTX465	1024MB/GDDR5	Gen2.x16	70.00.21.00.04	PASS
MSI	V222-09S	Geforce GTX470	1280MB/GDDR5	Gen2.x16	70.00.21.00.03	PASS
MSI	V801-817	Geforce GTX480	1024MB/GDDR3	Gen2.x16	70.00.21.00.02	PASS
MSI	V261-05S	Geforce GTX550	1024MB/GDDR5	Gen2.x16	70.26.20.00.00	PASS
MSI	V255-10S	Geforce GTX570	1280MB/GDDR5	Gen2.x16	70.10.38.00.00	PASS
MSI	V801-103	Geforce GTX580	1536MB/GDDR5	Gen2.x16	70.10.17.00.01	PASS

nVidia 2 way SLI (2GPU x 2)

Model	VGA Chip	VGA Memory / Memory Type	PCI-E Speed	VGA BIOS	Result	
MSI	V801-804	Geforce GTX295	1792MB/GDDR3	Gen2.x16	62.00.6C.00.02	PASS

nVidia 3 way SLI (1GPU x 3)

Model	VGA Chip	VGA Memory / Memory Type	PCI-E Speed	VGA BIOS	Result	
MSI	V801-600	Geforce GTX280	1024MB/GDDR3	Gen2.x16	62.00.0E.00.01	PASS
MSI	V801-817	Geforce GTX480	1024MB/GDDR3	Gen2.x16	70.00.21.00.02	PASS

MSI	V222-02S	Geforce GTX465	1024MB/GDDR5	Gen2,x16	70.00.21.00.04	PASS
MSI	V222-09S/020	Geforce GTX470	1280MB/GDDR5	Gen2,x16	70.00.21.00.03	PASS
MSI	V255-10S	Geforce GTX570	1280MB/GDDR5	Gen2,x16	70.10.38.00.00	PASS
MSI	V801-103	Geforce GTX580	1536MB/GDDR5	Gen2,x16	70.10.17.00.01	PASS