VGA Card

Product name: B75MA-P45

BIOS ver.: 1.0

PCI Express VGA Card

ATI GPU

Model		VGA Chip	VGA Memory / Memory Type	VGA BIOS	Direct X	PCI-E Speed	
MSI	V208-02S	Radeon HD 5750	1024MB/GDDR5	012.013.000.000	11	Gen2	X16
	V208-14S	Radeon HD 6700	1024MB/GDDR5	012.020.000.055	11	Gen2	X16
	V208-19S	Radeon HD 6750	1024MB/GDDR5	012.020.000.056	11	Gen2	X16
	V209-04S	Radeon HD 5830	1024MB/GDDR5	012.020.000.001	11	Gen2	X16
	V210-01S	Radeon HD 5870	1024MB/GDDR5	012.020.000.023	11	Gen2	X16
	V212-08S	Radeon HD 5450	512MB/GDDR3	012.017.000.000	11	Gen2	X16
	V212-24S	Radeon HD 6450	1024MB/GDDR3	013.012.000.008	11	Gen2	X16
	V214-04S	Radeon HD 5770	1024MB/GDDR5	012.015.000.003	11	Gen2	X16
	V214-09S	Radeon HD 6770	1024MB/GDDR5	012.020.000.055	11	Gen2	X16
	V215-03S	Radeon HD 5570	1024MB/GDDR3	012.016.000.000	11	Gen2	X16
	V220-04S	Radeon HD 5670	512MB/GDDR5	012.019.000.007	11	Gen2	X16
	V234-07S	Radeon HD 5400	1024MB/GDDR3	012.020.000.054	11	Gen2	X16
	V244-02S	Radeon HD 6850	1024MB/GDDR5	013.009.000.004	11	Gen2	X16
	V244-20S	Radeon HD 6790	1024MB/GDDR5	013.012.000.021	11	Gen2	X16
	V245-03S	Radeon HD 6870	1024MB/GDDR5	013.010.000.001	11	Gen2	X16
	V246-010	Radeon HD 6950	2048MB/GDDR5	013.011.000.001	11	Gen2	X16
	V250-06S	Radeon HD 6570	1024MB/GDDR3	013.011.000.015	11	Gen2	X16
	V253-05S	Radeon HD 6670	1024MB/GDDR5	013.012.000.006	11	Gen2	X16
	V803-451	Radeon HD 5850	1024MB/GDDR5	012.011.000.006	11	Gen2	X16
	V803-452	Radeon HD 5870	1024MB/GDDR5	012.011.000.006	11	Gen2	X16
	V803-463	Radeon HD 5770	1024MB/GDDR5	012.012.000.003	11	Gen2	X16
	V803-475	Radeon HD 5970	2048MB/GDDR5	012.013.000.002	11	Gen2	X16
	V803-661	Radeon HD 6870	1024MB/GDDR5	013.006.000.006	11	Gen2	X16
	V803-677	Radeon HD 6970	2048MB/GDDR5	013.008.000.009	11	Gen2	X16
	V807-02S	Radeon HD 5570	1024MB/GDDR2	012.018.000.001	11	Gen2	X16
	V277-01S	Radeon HD 7970	3072MB/GDDR5	015.012.000.004	11	Gen3	X16

VGA Driver Version	CD Driver Version	Link Speed / Bandwidth	3D Mark / Benchmark	Quality
8.950.0.0	G71-VAT1006	5.0GT/X16	Pass	Pass
8.950.0.0	G71-VAT1006	5.0GT/X16	Pass	Pass
8.950.0.0	G71-VAT1006	5.0GT/X16	Pass	Pass
8.950.0.0	G71-VAT1006	5.0GT/X16	Pass	Pass
8.950.0.0	G71-VAT1006	5.0GT/X16	Pass	Pass
8.950.0.0	G71-VAT1006	5.0GT/X16	Pass	Pass
8.950.0.0	G71-VAT1006	5.0GT/X16	Pass	Pass
8.950.0.0	G71-VAT1006	5.0GT/X16	Pass	Pass
8.950.0.0	G71-VAT1006	5.0GT/X16	Pass	Pass
8.950.0.0	G71-VAT1006	5.0GT/X16	Pass	Pass
8.950.0.0	G71-VAT1006	5.0GT/X16	Pass	Pass
8.950.0.0	G71-VAT1006	5.0GT/X16	Pass	Pass
8.950.0.0	G71-VAT1006	5.0GT/X16	Pass	Pass
8.950.0.0	G71-VAT1006	5.0GT/X16	Pass	Pass
8.950.0.0	G71-VAT1006	5.0GT/X16	Pass	Pass
8.950.0.0	G71-VAT1006	5.0GT/X16	Pass	Pass
8.950.0.0	G71-VAT1006	5.0GT/X16	Pass	Pass
8.950.0.0	G71-VAT1006	5.0GT/X16	Pass	Pass

8.950.0.0	G71-VAT1006	5.0GT/X16	Pass	Pass
8.950.0.0	G71-VAT1006	5.0GT/X16	Pass	Pass
8.950.0.0	G71-VAT1006	5.0GT/X16	Pass	Pass
8.921.0.0	G71-VAT1002	5.0GT/X16	Pass	Pass
8.921.0.0	G71-VAT1002	5.0GT/X16	Pass	Pass
8.950.0.0	G71-VAT1006	5.0GT/X16	Pass	Pass

Nvidia GPU

Model		VGA Chip	VGA Memory / Memory Type	VGA BIOS	Direct X	PCI-E Speed	
MSI	V154-45S	GeForce GTS 250	1024MB/GDDR3	62.92.AF.00.0B	10	Gen2	X16
	V177-14S	GeForce GTX 275	896MB/GDDR3	62.00.60.00.01	10	Gen2	X16
	V183-09S	GeForce 210	512MB/GDDR3	70.18.2D.00.03	10	Gen2	X16
	V188-03S	GeForce GTX 285	1024MB/GDDR3	62.00.50.00.01	10	Gen2	X16
	V191-35S	GeForce GT 220	1024MB/GDDR3	70.16.2E.00.02	10	Gen2	X16
	V199-010	GeForce GT 220	1024MB/GDDR3	70.16.2E.00.02	10	Gen2	X16
	V202-02S	GeForce GT 220	512MB/GDDR2	70.16.2E.00.07	10	Gen2	X16
	V207-07S	GeForce GT 240	512MB/GDDR5	70.15.27.00.02	10	Gen2	X16
	V222-02S	GeForce GTX 465	1024MB/GDDR5	70.00.21.00.04	11	Gen2	X16
	V222-09S	GeForce GTX 470	1280MB/GDDR5	70.00.21.00.03	11	Gen2	X16
	V229-02S	GeForce 210	1024MB/GDDR3	70.18.64.00.05	10	Gen2	X16
	V229-15S	GeForce 210 GS	1024MB/ DDR3	70.18.5E.00.00	10	Gen2	X16
	V230-18S	GeForce 430 GT	1024MB/ DDR3	70.08.29.00.00	11	Gen2	X16
	V230-32S	GeForce GT 440	1024MB/ DDR3	70.08.45.00.00	11	Gen2	X16
	V230-39S	GeForce GT 430	1024MB/ DDR3	70.08.34.00.00	11	Gen2	X16
	V232-01S	GeForce GTX 460	768MB/GDDR5	70.04.0B.00.00	11	Gen2	X16
	V232-03S	GeForce GTX 460	1024MB/GDDR5	70.04.13.00.00	11	Gen2	X16
	V232-11S	GeForce GTX 460	768MB/GDDR5	70.04.0B.00.00	11	Gen2	X16
	V232-29S	GeForce 460 GTX	1024MB/ GDDR5	70.04.29.00.02	11	Gen2	X16
	V236-01S	GeForce 450 GTS	1024MB/DDR5	70.06.13.00.00	11	Gen2	X16
	V238-29S	Geforce GTX 560	1024MB/GDDR5	70.24.21.00.00	11	Gen2	X16
	V240-01S	GeForce 8400 GS	512MB/GDDR3	70.18.7A.00.00	10	Gen2	X16
	V240-02S	GeForce 210	512MB/GDDR3	70.18.7A.00.00	10	Gen2	X16
	V255-10S	GeForce 570 GTX	1280MB/ GDDR5	70.10.38.00.00	11	Gen2	X16
	V258-01S	GeForce 440 GT	512MB/GDDR5	70.08.45.00.00	11	Gen2	X16
	V261-05S	GeForce 550 GTX	1024MB/DDR5	70.26.20.00.00	11	Gen2	X16
	V263-01S	GeForce 520 GT	1024MB/ DDR3	75.19.1B.00.01	11	Gen2	X16
	V801-804	GeForce GTX 295	1792MB/GDDR3	62.00.6C.00.01/02	10	Gen2	X16
	V801-817	GeForce GTX 480	1536MB/GDDR5	70.00.21.00.02	11	Gen2	X16
	V801-1036	GeForce GTX 580	1536MB/ GDDR5	70.10.17.00.01	11	Gen2	X16
	V805-050	GeForce GT 220	512MB/GDDR2	70.16.2E.00.07	10	Gen2	X16

VGA Driver Version	CD Driver Version	Link Speed / Bandwidth	3D Mark / Benchmark	Quality
8.17.12.8026	G71-VNA1001	5.0GT/X16	PASS	PASS
8.17.12.8026	G71-VNA1001	5.0GT/X16	PASS	PASS
8.17.12.8026	G71-VNA1001	5.0GT/X16	PASS	PASS
8.17.12.8026	G71-VNA1001	5.0GT/X16	PASS	PASS
8.17.12.8026	G71-VNA1001	5.0GT/X16	PASS	PASS
8.17.12.8026	G71-VNA1001	5.0GT/X16	PASS	PASS
8.17.12.8026	G71-VNA1001	5.0GT/X16	PASS	PASS
8.17.12.8026	G71-VNA1001	5.0GT/X16	PASS	PASS
8.17.12.8026	G71-VNA1001	5.0GT/X16	PASS	PASS
8.17.12.8026	G71-VNA1001	5.0GT/X16	PASS	PASS
8.17.12.8026	G71-VNA1001	5.0GT/X16	PASS	PASS
8.17.12.8026	G71-VNA1001	5.0GT/X16	PASS	PASS
8.17.12.8026	G71-VNA1001	5.0GT/X16	PASS	PASS

8.17.12.8026	G71-VNA1001	5.0GT/X16	PASS	PASS
8.17.12.8026	G71-VNA1001	5.0GT/X16	PASS	PASS
8.17.12.8026	G71-VNA1001	5.0GT/X16	PASS	PASS
8.17.12.8026	G71-VNA1001	5.0GT/X16	PASS	PASS
8.17.12.8026	G71-VNA1001	5.0GT/X16	PASS	PASS
8.17.12.8026	G71-VNA1001	5.0GT/X16	PASS	PASS
8.17.12.8026	G71-VNA1001	5.0GT/X16	PASS	PASS
8.17.12.8026	G71-VNA1001	5.0GT/X16	PASS	PASS
8.17.12.8026	G71-VNA1001	5.0GT/X16	PASS	PASS
8.17.12.8026	G71-VNA1001	5.0GT/X16	PASS	PASS
8.17.12.8026	G71-VNA1001	5.0GT/X16	PASS	PASS
8.17.12.8026	G71-VNA1001	5.0GT/X16	PASS	PASS
8.17.12.8026	G71-VNA1001	5.0GT/X16	PASS	PASS
8.17.12.8026	G71-VNA1001	5.0GT/X16	PASS	PASS
8.17.12.8026	G71-VNA1001	5.0GT/X16	PASS	PASS
8.17.12.8026	G71-VNA1001	5.0GT/X16	PASS	PASS
8.17.12.8026	G71-VNA1001	5.0GT/X16	PASS	PASS
8.17.12.8026	G71-VNA1001	5.0GT/X16	PASS	PASS