



3ware 9690SA Motherboard Compatibility List

Updated: Feb 2010

Manufacturer	Model	Chipset	BIOS	BIOS Version	PCI Slot	CPU
Asus	A8N-SLI Deluxe	nVIDIA nForce4	Phoenix	6.00PG	2 PCIe x16; 2 PCIe x1	Athlon 64
Asus	KFN4-D16	nVidia nForce 2000 Pro	AMI	1002	PCIe x16 (x8 link); 3 PCI-X 133	Dual Opteron
Asus	KFN4-DRE	nVidia nForce 2000 Pro	AMI	1002	PCIe x16 (x8 link); PCI 32	Deal core AMD Opteron
Asus	P5WD2-E	Intel 975X	AMI	1050	2 PCI-E x16, 2 x8, PCI-32	Intel Pentium D
Asus	Striker Extreme	nForce4	Phoenix	1305	PCIe x16; PCIe x8	Intel Core 2 Duo
Dell	PowerEdge 1900	Dual Core Intel® Xeon® 5130			PCI-E 1x8, 3x4, 2x64-bit PCI-X	Dual Xeon EM64T
Dell	Precision 690	Intel E7520	Phoenix	A02	PCI-E x16, PCI-E x4, and 5 PCI 32-bit	Intel Pentium 4
HP	DL145 G3				PCIe x 16, PCIx 64-bit/133Mhz	AMD Opteron 2210
Intel	DX58S0	Intel X58 Express	Intel	SOX5810J.86A.2127.2008.0914.1638	Dual PCIe 2.0 x16 slots	Intel Core i7
Intel	S3000AH	Intel 5000X		S3000.86B.02.00.0035.111020061326		Single Xeon
Intel	S3210SHLC	Intel 3210	AMI	3200x38.86B.00.00.033 (11/21/2007)	PCIe x8 (x16 slot), x8, x4 (x8 slot), 2 PCI 32	Intel Pentium Core 2
Intel	S5000PAL	Intel S5000P			3 PCIe x16 (1 GPU), 3 x4 (x8 slot), 2 PCIx 100	Dual Core Xeon
Intel	S5000PSL	Intel S5000P	AMI	S5000.86B.01.00.0059	PCIe x4, x8, PCI-X 100/133	Dual Xeon EM64T
Intel	S5000VSA	Intel S5000P	AMI	S5000.86B.04.00.0066	PCIe x4, PCI-X 133	Dual Xeon EM64T
Intel	S5000XVN	Intel S5000X	AMI	S5000.86B.10.00.0085	1 PCIe x16, 2 PCIe x4 (x8 slots), 1 PCI-X 133, 1 PCI-X 100	Dual Xeon EM64T
Intel	S5500BC	Intel® 5500		S5500.86B.01.00.003 03/06/2009	Two x8 PCIe	
Intel	S5500WB	Intel® 5500			1 PCIe2 x8(x16 mech.) & 1 PCIe2 x4 (x8 mech.)	
Intel	SE7230NH1-LX	Intel E7230	AMI	1303	PCIe x8, two PCIe x4 (each on a 1 lane)	Intel Pentium 4
Intel	SE7520BD2	Intel 7520	AMI	SE7520BD22.86b.P.09.00.075	PCIe x8, PCIe x4	Dual Xeon EM64T
Intel	SE7525RP2	Intel E7525	AMI	SE7525RP20.86B.P.05.00.0020.12160050818	PCIe x8, PCIe x4	Dual Xeon
Intel	SSR212MC2BR	Intel S5000P		S5000.86B.04.00.0066	PCIe x8, PCIe x4, PCIx	Dual Xeon
Intel	SSR212MC2R	Intel S5000	Intel	S5000.86B.04.00.0066	2 PCIe x16, 2PCI x8, 2PCIx 133	Xeon
Silicon Mechanics	nServ A266-SAS	Nvidia MCP55 Pro		A.09	PCIe x8, 2 PCIx x133, PCIx x100	Dual Opteron
Silicon Mechanics	iServ R276-SAS	Intel 5000P	Phoenix	1.1	(2) PCI-e x8, (1) PCI-e x4	2 Xeon Dual/Quad Core
SuperMicro	C2SBA+II	Intel G33 + ICH9R	AMI	1.1 (1/15/08)	PCIe x16, x4, x1, PCI-32-bit	Intel Core 2 Duo E6300
SuperMicro	C7X58	ICH9R	AMI	007	PCIe x8 (Gen 2.0), PCIe x4	Xeon
SuperMicro	H8DM8-2	AMD 8132/8111	AMI	2.0b	PCI-X 133 & PCI-E x16	Dual Opteron
SuperMicro	H8DME-2	nVidia MCP55 Pro	AMI	2.1a (07/30/08)	2 PCI-E x8, 2 PCI-X 133, 2 PCI-X 100	Dual Opteron
SuperMicro	H8QM8-2	D 8132+Nvidia MCP55	AMI	2.0b (03/18/08)	1 PCI-E x16, 1 PCI-E x8, 2 P	Quad Opteron
SuperMicro	PDSM4+	Intel 3010	Phoenix	1.3	PCIe x8, PCIe x4, 2 PCIx 133, 1 PCIx 100	Pentium 4
SuperMicro	PDSMU	Intel 3010	Phoenix	1.2c	PCI-E x8	Intel Core 2 Duo
SuperMicro	X6DAi-G	Intel 7525	Phoenix	1.2c	2 PCIe x16 (1 x8 slot); 2PCIx 133, 2PCI 32bi	Dual Xeon
SuperMicro	X6DH3-G2	Intel E7520	Phoenix	2.0	PCIe x8	Dual Xeon EM64T
SuperMicro	X6DH8-G	Intel E7520	Phoenix	1.2c / 6.1	PCI-X 133 & PCI-E x8	Dual Xeon EM64T
SuperMicro	X6DH8-G2	Intel E7520	Phoenix	2.0c	PCI-X 133 & PCI-E x8	Dual Xeon EM64T
SuperMicro	X6DHE-G2+	Intel E7520	Phoenix	2.0	2 PCIe x8,PCIe x4, PCIx133, 2 PCIx100	Xeon
SuperMicro	X6DHT-G	Intel E7520	Phoenix	1.2c	PCIe x8	Dual Xeon EM64T
SuperMicro	X7DAE+	Intel S5000X	Phoenix	2.0b	PCIe x16, x4 (x16 slot), 2 PCIx 133, 100, PCI 32	Dual Xeon EM64T

SuperMicro	X7DB3	Intel 5000P	Phoenix	1.3C	PCIe x4, x8, PCI-X 133	Dual Xeon EM64T
SuperMicro	X7DBi+	Intel 5000P	Phoenix	1.3C	(2) PCI-E x8, PCI-E x4	Xeon EM64T dual core
SuperMicro	X7DB8	Intel 5000P	Phoenix	1.3C	PCIe x4, x8, PCI-X 133	Dual Xeon EM64T
SuperMicro	X7DBE	Intel 5000P	Phoenix	1.1c	PCIe x4, x8, PCI-X 100	Dual Xeon EM64T
SuperMicro	X7DBE+	Intel 5000P	Phoenix	1.1	PCIe x4, x8, PCI-X 100	Dual Xeon EM64T
SuperMicro	X7DBi+	Intel 5000P	Phoenix	1.3c	2 PCIe x8(x16 slot), 3x4 (x8 slot), 1PCIx 133	Dual Xeon EM64T
SuperMicro	X7DBN	Intel 5000P	Phoenix	1.2	PCIe x4, x8, PCI-X 100	Dual Xeon EM64T
SuperMicro	X7DBU	Intel 5000P	Phoenix	2.4	PCI-E x8	Dual Xeon EM64T
SuperMicro	X7DCA-L	Intel S5100	Phoenix	1.01	PCIe x16, PCIe x8,PCIe x4 (x8 slot), 1PCI 32-bit	Dual Xeon EM64T
SuperMicro	X7DCL-3	Intel 5100	Phoenix	1.0 (11/19/07)	(2) PCIe x8	Dual Xeon EM64T
SuperMicro	X7DCL-i	Intel S5100	Phoenix	1.0 (11/19/07)	2 PCI-E x8, 1 PCI-E x4 (x8 slot), 3x PCI 32-bit	Dual Xeon EM64T
SuperMicro	X7DVL-E	Intel S5000V	Phoenix	2.0c (4/11/08)	1 PCI-E x8, 1 PCI-E x4 (x8 slot), 2 PCI-X 133, 2 PCI 32-bit	Dual Quad Xeon 64-bit
SuperMicro	X7DWA-N	Intel S5400	Phoenix	1.1	2 PCIe x16 (Gen 2.0), 2 PCIx 133, 2 PCI 32-bit, 1	Dual Quad Xeon 64-bit
SuperMicro	X7DWN+	Intel S5400	Phoenix	1.0b (12/31/07)	3 PCI-E x8 (2 Gen 2.0), 1 PCI-E x4 (x8 slot), 2 PCI-X 133	Dual Quad Xeon 64-bit
SuperMicro	X8DAH+	Intel 5520		R 1.0c	2 PCIe x162.0, 4 PCIe x8, PCIe x4	Xeon
SuperMicro	X8DTL-i					
Tyan	S2692ANR	Intel 5000X	Phoenix	1.02	2 PCI-E x16 (one x8), PCI-E x8 (x4 only), 2 PCI-X 133/100, 1 PCI 32-bit	Dual Xeon EM64T
Tyan	S2877G2NR	AMD 8131	Phoenix	1.07	PCIe x16,PCIe x4 (x16slot), 3 PCI,(No PCI-X)	Dual Opteron
Tyan	S2892G3NR	AMD 8131	Phoenix	1.02	PCIe x16, PCIe x4	Dual Opteron
Tyan	S2895A2NRF	nVIDIA nForce 2200	Phoenix	1.04.2895	Two PCIe x16	Dual Opteron
Tyan	S2925G2NR-E	nVIDIA NFP3600	AMI	2.0	PCIe x16 (GPU), x8 (x16 slot), x1, 3 PCI 32-bit	Single Opteron
Tyan	S2932G2NR	nVIDIA nForce 3600	AMI	2.02	2 PCIe x8 (x16 slots), 3 PCIx 64-bit, PCI 32-bit	Dual Opteron
Tyan	S5360G2NR	Intel E7520	Phoenix	1.4	PCIe x8;PCI-X133Mhz	Xeon
Tyan	S5372G2NR-LC	Intel 5000V	Phoenix	4.0 Rel 6.1	PCIe x4 (x8slot), PCIx133, PCI32-bit	Dual Xeon EM64T
Tyan	S5376G2NR	Intel 5100	AMI	1.1 (3/19/08)	1 PCI-E x16, 2 PCIe x4 (x8)	Xeon Quad-core
Tyan	S5392ANR	Intel 5400A	Phoenix	1.1	2 PCIe x16 (Gen2), PCIe x8, 2 PCIx133, PCI32-bit	Dual Xeon Quad-core
Tyan	S5393G2NR	Intel 5400A	Phoenix	1.1 (4/11/08)	2 PCI-E x16 (Gen 2), 1 PCI-	Xeon Quad-core

Notes:

If you encounter problems with a certain motherboard, check the manufacturer for the latest motherboard BIOS. You can get the latest version of this document from http://www.3ware.com/products/sys_compatibility.asp

See 3ware KB article 15534 <http://www.3ware.com/kb/article.aspx?id=15534> regarding compatibility with the Supermicro X7SB3, X7SB3-F, X7SBA, X7SBI, and X7SB4 motherboards.