

CONFIDENTIAL

MAINBOARD TECHNICAL INFORMATION

CONFIDENTIAL

MAINBRD MODEL	REV.	ALIAS	MAIN CHIPSET NORTH / SOUTH	VIDEO CHIPSET	VIDEO MEM	SOUND CHIPSET	LAN CHIPSET	MODEM CHIP	BIOS TYPE	BIO S SIZE	DRIVER CD	CPU SUPPORT	FSB SPEED	MAX MULT	FORM FACTR	MAX MEM	DIMM / SIMM	RIMM	DDR	ISA / PCI	IEEE 1394	USB Ports	AGP	UDMA	ATX
3IBAT			Intel 443BX (a.k.a 440BX)	N/A	N/A	N/A	N/A	N/A	AWARD	2MB	v1.0	Socket-370	66/100/133	8.0x	ATX		2 / 0		NO	0 / 4	NO		2x	33/66	NO
3SLAV			Intel 815	Intel 815		Realtek ALC 100	N/A	AMR	AWARD	2MB	1.2	Socket-370	66/100/133	8.0x	ATX	768MB		NO	0 / 5	NO		4x	33/66	NO	
3VBAY			Via VT82C694X / VT82C686A	N/A	N/A	Realtek ALC 100	N/A	AMR	AWARD	2MB	3VBAY	Socket-370			MATX			NO	2 / 4	NO		4x	33/66	NO	
3WDMV			Intel 810 DC	Intel 810	1MB	Realtek ALC 100	N/A	AMR	AWARD	2MB	v1.0	Socket-370	66/100	8.0x	MATX	512MB		NO	0 / 3	NO		NONE	33/66	NO	
3WMV			Intel 810	Intel 810	1MB	Realtek ALC 100	N/A	N/A	AWARD	2MB	v1.0	Socket-370	66/100	8.0x	MATX	512MB		NO	0 / 3	NO		NONE	33/66	NO	
60JV			Intel 815	Intel 815		Creative Labs 5880	N/A	N/A	AWARD	2MB	AIN 0.2	Socket-370						NO		NO			33/66	NO	
650B		3100B	Intel 440BX	N/A	N/A	N/A	N/A	N/A	AMI	2MB	v98.10	Slot-1	66/100	8.0x	AT			NO		NO		2x	33/66	NO	
7AIA			Via VT8363 / VT82C686A	N/A	N/A	C-Media CMI8738	N/A	PCTel 789	AWARD	2MB	v1.0	Socket-A						NO		NO			33/66	NO	
7AIV2			Via VT8363 / VT82C686A	Nvidia Riva TNT2		C-Media CMI8738	N/A	PCTel 789	AWARD	2MB	AAN 0.1N	Socket-A						NO		NO			33/66	NO	
7AJA			Via 8363 / VT82C686A	N/A	N/A	SigmaTel STAC9721T	N/A	???	AWARD	2MB	AAN 0.1	Socket-A						NO		NO			33/66	NO	
8VTAV	2.0		Via VT8363 / VT82C686A	N/A	N/A	Realtek ALC 100	N/A	N/A	AWARD	2MB		Socket-A						NO		NO			33/66	NO	
9VAAV			Via VT82C693A	N/A	N/A	Realtek ALC 100	N/A	N/A	AWARD	2MB		Socket-370						NO		NO			33/66	NO	
9VBAY			Via VT82C686A	N/A	N/A	Realtek ALC 100	N/A	PCTel 789	AWARD	2MB		Socket-370	66/100/133/140/150		ATX	768MB		NO	2 / 4	NO		4x	33/66	NO	
BK5598			SIS 5598	SIS 5598	8MB(S)	C-Media CMI8738	Davicom 9102	PCTel 789	AMI	2MB		Socket-7			CUSTOM			NO	NONE	NO	2 / 0	NONE	33/66	NO	
BK630	1.7D		SIS630E	SIS630	64MB(S)	C-Media CMI8738	SIS 900	PCTel 789	AWARD	2MB	1.6B	Socket-370	66/100/133	12.0x	CUSTOM	512MB		NO	NONE	NO	2 / 0	NONE	33/66	NO	
BKI810	1.6a		Intel 810	Intel 810	AUTO	C-Media CMI8738	Davicom 9102	PCTel 789	AWARD	2MB	v1.4	Socket-370	66	12.x	CUSTOM	512MB	2 / 0	NO	NO	NONE	NO	2 / 0	NONE	33	NO
BKII630	7.1		SIS630E	SIS630	64MB(S)	C-Media CMI8738	SIS 900	PCTel 789	AWARD	2MB	2.0	Socket-370	66/100/133	AUTO	CUSTOM	512MB	2 / 0	NO	NONE	NO	4	NONE	33/66	NO	
BKII630	7.2		SIS630E	SIS630E	64MB(S)	C-Media CMI8738	SIS 900	PCTel 789	AWARD	2MB	2.2	Socket-370	66/100/133	AUTO	CUSTOM	512MB	2 / 0	NO	NONE	NO	4	NONE	33/66	NO	
BKIII810	3.3		Intel FW82810 / FW82801AB	Intel i810	AUTO	C-Media CMI8738	SIS 900	PCTel 789	AWARD	2Mb	v1.6	Socket-370	66/100	12x	CUSTOM	512MB	2 / 0	NO	NO	NONE	NO	2 / 0	NONE	33/66	NO
BKMVP4	1.6a		Via HT8501 / 686A (MVP4)	Via Apollo MVP4	8MB(S)	C-Media CMI8738	Davicom 9102	PCTel 789	AWARD	2MB	v1.5	Super Socket-7	66/75/83/97/100	5.5x	CUSTOM	512MB	2 / 0	NO	NO	NONE	NO	2 / 0	NONE	33/66	NO
DLC-5800			Sarc RCA0184A	N/A	N/A	N/A	N/A	N/A	AWARD	1Mb		Socket-3			AT	32MB	8 / 0	NO	NO	NONE	NO	6 / 0	NONE	33	NO
DX-5800			Sarc RCA016A	N/A	N/A	N/A	N/A	N/A	AWARD	1Mb		Socket-3			AT	32MB	8 / 0	NO	NO	NONE	NO	6 / 0	NONE	33	NO
DX-6600				N/A	N/A	N/A	N/A	N/A	AWARD	1Mb		Socket-3			AT	64MB	8 / 0	NO	NO	NONE	NO	3V / 7	NONE	33	NO
DX-6800K				N/A	N/A	N/A	N/A	N/A	AWARD	1Mb		Socket-3			AT	64MB	4 / 0	NO	NO	NONE	NO	8 / 0	NONE	33	NO
DX-6900				N/A	N/A	N/A	N/A	N/A	AWARD	1Mb		Socket-3			AT	64MB	6 / 0	NO	NO	NONE	NO	3V / 7	NONE	33	NO
DX-8100			Hint / SIS	N/A	N/A	N/A	N/A	N/A	AWARD	1Mb		Socket-3			AT	128MB	8 / 0	NO	NO	NONE	NO	8 / 0	NONE	33	NO
DX-9000			Hint	N/A	N/A	N/A	N/A	N/A	AWARD	1Mb		Socket-3			AT	128MB	8 / 0	NO	NO	NONE	NO	8V	NONE	33	NO
DX-9100			AMTEL AT40411	N/A	N/A	N/A	N/A	N/A	AWARD	1Mb		Socket-3			AT	128MB	4 / 0	NO	NO	NONE	NO	5 / 3	NONE	33	NO
DX-9200				N/A	N/A	N/A	N/A	N/A	AWARD	1Mb		Socket-3			AT	256MB	4 / 0	NO	NO	NONE	NO	4 V / 4	NONE	33	NO
DX-9300			Ali M1489	N/A	N/A	N/A	N/A	N/A	AMI	1Mb		Socket-3			AT	256MN	4 / 0	NO	NO	NONE	NO	4 / 3	NONE	33	NO
DX-9500A	1.2	M919	UMC UM8881F / UM8886BF	N/A	N/A	N/A	N/A	N/A	AMI	1MB		Socket-3				512MB		NO	NO	4 / 3	NO		NONE	33	NO
DX-9700A/B	3.2	M919P	UMC UM8881F / UM8886BF	N/A	N/A	N/A	N/A	N/A	AMI	1MB		Socket-3						NO	NO		NO		NONE	33	NO
DX-9700C	3.4	M919P	UMC UM8881F / UM8886BF	N/A	N/A	N/A	N/A	N/A	AMI	1MB		Socket-3						NO	NO		NO		NONE	33	NO
DX-9700F	3.4	M919P	UMC UM8881F / UM8886BF	N/A	N/A	N/A	N/A	N/A	AMI	1MB		Socket-3						NO	NO		NO		NONE	33	NO
HTPCi810	3.3A	BKI810	Intel 810	Intel 810	2MB	C-Media CMI8738	SIS 900	PCTel 789	AMI	2MB	v1.6	Socket-370	66/100	12.0x	CUSTOM	512MB		NO	NO	NONE	NO		NONE	33/66	NO
IS-MK7AV	1.1	MK7AV	Via VT8363 / VT82C686A	N/A	N/A	Realtek ALC 100	N/A	AMR	AWARD	2MB	MK&AV	Socket-A	200MHz	AUTO	ATX	1.5GB		NO	NO	1 / 5	NO		4x	33/66	NO
K7V2M	1.0		Via VT8363 / VT82C686A	N/A	N/A	Realtek ALC 100	N/A	AMR	AWARD	2Mb		Socket-A	200/266MHz	AUTO	MATX	1.0GB	2 / 0	NO	NO	0 / 2	NO	2 / 0	4x	66/100	NO
K7VMA	1.0		Via VT8365 / VT82C686B	Via VT8365	64MB(S)	Via VT1611A	N/A	AMR	AWARD	2Mb		Socket-A	200MHz	AUTO	ATX	1.5GB	3 / 0	NO	NO	0 / 4	NO	2 / 0	4x	66/100	NO
K7VZA	1.0		Via VT8363 E / VT82C686A	N/A	N/A	Via VT1611A	N/A	AMR	AWARD	2Mb		Socket-A	200MHz	AUTO	ATX	1.5GB	3 / 0	NO	NO	0 / 5	NO	2 / 0	4x	66/100	NO
K7VZA	3.0		Via VT8363A/VT82C686B	N/A	N/A	Via VT1611A	N/A	AMR	AWARD	2Mb		Socket-A	200/266MHz	AUTO	ATX	1.5GB	3 / 0	NO	NO	0 / 5	NO	2 / 0	4x	66/100	NO
M583LMR			Ali 1561	Ali Aladdin 7	8MB(S)	C-Media CMI8738	SIS 900	PCTel 789	AMI	2MB		Super Socket-7	66/75/100/133		MATX	1GB		NO	NO	0 / 2	NO		NONE	33/66	NO
M585B	1.2		Via HT82C686A	Trident Blade 3D	8MB (S)	C-Media CMI8738	N/A	PCTel 789	AWARD	2MB	v5.1	Super Socket-7	60/66/75/83/95/100	5.5x	BAT	768MB		NO	NO	1 / 1	NO	0 / 2	NONE	33/66	YES
M585LMR			Via HT82C686A	Trident Blade 3D	8MB (S)	C-Media CMI8738	Davicom 9102	PCTel 789	AWARD	2MB		Super Socket-7	60/66/75/83/95/100	5.5x	BAT	768MB		NO	NO	1 / 1	NO	0 / 2	NONE	33/66	YES
M586LMR	1.0		SIS540	SIS540	8MB(S)	C-Media CMI8738	SIS 900	PCTel 789	AMI	2MB		Super Socket-7	66/75/83/95/100	5.5	BAT	512MB	2 / 0	NO	NO	0 / 2	NO	2 / 0	NONE	33/66	YES
M587LMR			Ali 1561	Ali Aladdin 7	32MB(S)	C-Media CMI8738	SIS 900	PCTel 789	AMI	2MB	v1.3	Super Socket-7	66/75/83/95/100		BAT	512MB		NO	NO	1 / 2	NO	0 / 2	NONE	33/66	YES
M598A	7.0		SIS 530	SIS 530	8MB (S)	C-Media CMI8338	N/A	N/A	AMI	2MB	v3.6	Super Socket-7	60/66/75/83/95/100	5.5x	BAT	768MB		NO	NO	2 / 3	NO	0 / 2	NONE	33/66	YES
M598B	5.1		SIS 530	SIS 530	8MB (S)	C-Media CMI8338	N/A	N/A	AMI	2MB	v3.6	Super Socket-7	60/66/75/83/95/100	5.5x	BAT	768MB		NO	NO	2 / 3	NO	0 / 2	NONE	33/66	YES
M598LMR			SIS 530	SIS 530	8MB (S)	C-Media CMI8738	Davicom 9102	PCTel 789	AMI	2MB	v7.0	Super Socket-7	60/66/75/83/95/100	5.5x	BAT	768MB		NO	NO	1 / 2	NO	0 / 2	NONE	33/66	YES
M598MR			SIS 530	SIS 530	8MB (S)	C-Media CMI8738	N/A	PCTel 789	AMI	2MB	v7.0	Super Socket-7	60/66/75/83/95/100	5.5x	BAT	768MB		NO	NO	1 / 2	NO	0 / 2	NONE	33/66	YES
M599LMR			SIS 530	SIS 530	8MB (S)	C-Media CMI8738	Davicom 9102	PCTel 789	AMI	2MB	7.2C1	Super Socket-7	66/75/83/97/100	5.5x	MATX	768MB		NO	NO	1 / 2	NO		NONE	33/66	NO
M700		PIII-3700	SIS635T	N/A	N/A	ALC100 (SIS7012)	N/A	AMR	AMI	2Mb		Socket-370	66/100/133/200/266	AUTO	ATX	1GB	2 / 0	NO	2	0 / 5	NO	2 / 2	4x	66/100	NO
M726	3.4		Ali BxCel 1621	N/A	N/A	C-Media CMI8738	N/A	N/A	AMI	1MB	v3.5	Slot-1	66/100	5.5x	BAT	768MB		NO	NO	1 / 3	NO		1x	33	NO
M726A			Ali BxCel 1621	N/A	N/A	C-Media CMI8738	N/A	N/A	AMI	1MB	5.4c	Slot-1	66	5.5	BAT	768MB		NO	NO	1 / 3	NO	0 / 2	1x	33/66	YES
M726MT			Ali BxCel 1621	N/A	N/A	C-Media CMI8738	N/A	PCTel 789	AMI	1MB	5.4c	Slot-1	66/100	5.5x	BAT	768MB		NO	NO	1 / 3	NO	0 / 2	1x	33/66	YES
M726T			Ali BxCel 1621	N/A	N/A	C-Media CMI8738	N/A	N/A	AMI	1MB	5.4c	Slot													

10/22/2001 4:03 PM

* (S) Denotes shared memory

* Shaded areas are mainboards that we do not sell.

* USB: Onboard / Optional

INFORMATION PREPARED BY

DAVID OAKLEY

DO NOT DISCLOSE MANUFACTURER INFORMATION

CONFIDENTIAL

MAINBOARD TECHNICAL INFORMATION

CONFIDENTIAL

M729			Ali M1621 / M1543	N/A	N/A	C-Media CMI8330	N/A	N/A	AWARD	1MB		Slot-1	66		BAT	384MB		NO	NO	0 / 3	NO		2x	33/66	NO
M741LMR			SiS 620	SiS 620	8MB (S)	C-Media CMI8338	Davicom 9102	PCTel 789	AMI	2MB	5.4A	370 & Slot-1	66/100	8.0x	MATX	768MB	2 / 0	NO	NO	1 / 1	NO		NONE	33/66	NO
M741LMRT			SiS 620	SiS 620	8MB (S)	C-Media CMI8738	Davicom 9102	PCTel 789	AMI	2MB	7.3B1	370 & Slot-1	66/100	8.0x	MATX	768MB	2 / 0	NO	NO	1 / 1	NO		NONE	33/66	NO
M747	1.5		BXT00 (SiS 5595)	SiS 6326	8MB	C-Media CMI8330	N/A	N/A	AMI	2MB	v1.2	Slot-1	66/100	8.0x	BAT	384MB		NO	NO	2 / 3	NO	0 / 2	NONE	33/66	YES
M747	3.0		BXT00 (SiS 5595)	SiS 6326	8MB	C-Media CMI8330	N/A	N/A	AMI	2MB	v1.2	Slot-1	66/100	8.0x	BAT	384MB		NO	NO	2 / 3	NO	0 / 2	NONE	33/66	YES
M747	5.1		BXT00 (SiS 5595)	SiS 6326	8MB	C-Media CMI8330	N/A	N/A	AMI	2MB	v1.2	Slot-1	66/100	8.0x	BAT	384MB		NO	NO	2 / 3	NO	0 / 2	NONE	33/66	YES
M748LMR	1.1		SiS 620	SiS 620	8MB (S)	C-Media CMI8338	Davicom 9102	PCTel 789	AMI	2MB		370 & Slot-1	66/100	8.0x	BAT	768MB	2 / 0	NO	NO	1 / 3	NO	0 / 2	NONE	33/66	YES
M748LMRT	1.6		SiS 620	SiS 620	8MB (S)	C-Media CMI8738	Davicom 9102	PCTel 789	AMI	2MB	7.1B1	370 & Slot-1	66/100	8.0x	BAT	768MB	2 / 0	NO	NO	1 / 1	NO	0 / 2	NONE	33/66	YES
M748LMRT	3.1		SiS 620	SiS 620	8MB (S)	C-Media CMI8738	SiS 900	PCTel 789	AMI	2MB	7.3B1	370 & Slot-1	66/100	9.0x	BAT	768MB		NO	NO	1 / 1	NO	0 / 2	NONE	33/66	YES
M748LMRT	3.3		SiS 620	SiS 620	8MB (S)	C-Media CMI8738	SiS 900	PCTel 789	AMI	2MB	7.3B1	370 & Slot-1	66/100	9.0x	BAT	768MB		NO	NO	1 / 1	NO	0 / 2	NONE	33/66	YES
M748LMRT	3.5		SiS 620	SiS620	8MB(S)	C-Media CMI8738	SiS 900	PCTel 789	AMI	2MB	7.70	Socket-370	66/100	12x	BAT	768MB		NO	NO	1 / 1	NO	0 / 2	NONE	33/66	YES
M748MR			SiS 620	SiS 620	8MB (S)	C-Media CMI8338	N/A	PCTel 789	AMI	2MB	v3.7	370 & Slot-1	66/100	8.0x	BAT	768MB		NO	NO	1 / 3	NO	0 / 2	NONE	33/66	YES
M754LMR	1.1		Ali Aladdin 1631	Ali Aladdin TNT2	20MB(S)	C-Media CMI8738	SiS 900	PCTel 789	AMI	2MB		Socket-370	66/100/105/133	6.5x	MATX	1GB		NO	NO	0 / 3	NO	0 / 2	NONE	33/66	NO
M754LMR	1.5B		Ali Aladdin 1631	Ali Aladdin TNT2	32MB(S)	C-Media CMI8738	SiS 900	PCTel 789	AMI	2MB	7.5A	Socket-370	66/100/105/133	8.0/10.5	MATX	1GB		NO	NO	0 / 3	NO	0 / 2	NONE	33/66	NO
M755LMR			SiS 630E	SiS 630	64MB(S)	C-Media CMI8738	SiS 900	PCTel 789	AMI	2MB	7.3B2	Socket-370	66/100/133		MATX			NO	NO		NO	0 / 2		33/66	NO
M756MRT	1.2		SiS 630	SiS 630	64MB(S)	C-Media CMI8738	N/A	PCTel 789	AMI	2MB		Socket-370	66/100/133	8.0x	MATX	1GB		NO	NO	0 / 2	NO	0 / 2	NONE	33/66	NO
M756MRT	3.0		SiS 630	SiS 630	64MB(S)	C-Media CMI8738	N/A	PCTel 789	AMI	2MB	7.1B2	Socket-370	66/100/133	8.0x	MATX	1GB		NO	NO	1 / 1	NO	0 / 2	NONE	33/66	NO
M758LMR			SiS 630E	SiS 630E	64MB(S)	C-Media CMI8738	SiS 900	PCTel 789	AMI	2MB	7.3B2	Socket-370	66/100/105/133	8.0x	MATX	1GB		NO	NO	0 / 2	NO	2 / 2	NONE	33/66	NO
M760A	1.2	M760A	Intel BX i440	SiS 6326	8MB	C-Media CMI8330	N/A	N/A	AMI	1MB	v1.4	Slot-1	66/100	8.0x	MATX	384MB		NO	NO	1 / 3	NO	0 / 2	NONE	33	YES
M760V			Via i82693 (BXT00)	SiS 6326	8MB	C-Media CMI8330	N/A	N/A	AMI	1MB		Slot-1						NO	NO		NO	0 / 2	NONE	33	YES
M761	1.1A		Intel 440BX	N/A	N/A	C-Media CMI8330	N/A	N/A	AMI	1MB		Slot-1						NO	NO		NO			33	NO
M766MT			Intel 810	Intel 810	2MB	C-Media CMI8738	N/A	PCTel 789	AMI	2MB	5.5A	Slot-1	66/100	8.0x	BAT	512MB		NO	NO	0 / 3	NO	0 / 2	NONE	33/66	YES
M768MR		768BX	Intel FW82443BX	N/A	N/A	C-Media CMI8738	N/A	PCTel 789	AMI	2MB	7.6A	Slot-1	66/100/133	9.5/8.0x	MATX	512MB		NO	NO	1 / 3	NO		1x	33/66	NO
M779MR	1.0		SiS 630S	SiS630S	64MB(S)	C-Media CMI8738	N/A	PCTel 789	AMI	2MB	7.71B	Socket-370	66/100/133		MATX	1GB		NO	NO	0 / 3	NO		4x	66/100	NO
M7VKB	1.0		Via VT8363 / VT82C686A	N/A	N/A	SigmaTel STAC9721T	N/A	AMR	AWARD	2MB	1.0-VKX	Socket-A	200	AUTO	ATX			NO	NO	1 / 5	NO		4x	33/66	NO
M800LMR	1.1A	K7-800	AMD 751	N/A	N/A	C-Media CMI8738	SiS 900	PCTel 789	AMI	2MB	7.1A	Slot-A	200	AUTO	ATX	768MB		NO	NO	0 / 4	NO		2x	33/66	NO
M800LMR	1.3A	K7-800	AMD 751	N/A	N/A	C-Media CMI8738	SiS 900	PCTel 789	AMI	2MB	7.2A	Slot-A	200	AUTO	ATX	768MB		NO	NO	0 / 4	NO		2x	33/66	NO
M805LR		K7-805L	Via VT8363 / 596B (KT133)	N/A	N/A	Realtek ALC 100	Realtek	AMR	AWARD	2MB	7.6A	Socket-A	200	AUTO				NO	NO		NO	2 / 2	4x	33/66	NO
M807	1.1		Via VT8363 / VT82C686A	N/A	N/A	Realtek ALC 100	N/A	AMR	AWARD	2MB	7.71A	Socket-A	200	AUTO	ATX	512MB		NO	NO	0 / 5	NO		4x	33/66	NO
M810LR	1.3	K7-810L	SiS730S (Signle Chip)	SiS730s	64MB(S)	Realtek ALC 100	SiS 900	AMR	AMI	2MB		Socket-A	200	AUTO	ATX	1GB	2 / 0	NO	NO	0 / 2	NO	2 / 2	4x	66/100	NO
M810LR	3.0	K7-810L	SiS730S (Signle Chip)	SiS730s	64MB(S)	Realtek ALC 100	SiS 900	AMR	AMI	2MB	7.76A	Socket-A	200	AUTO	ATX	1GB	2 / 0	NO	NO	0 / 2	NO	2 / 2	4x	66/100	NO
M817LMR		K7-17L	Ali M1645-ES / Ali M1535D	N/A	N/A	ALC100 (Ali Driver)	SiS 900	AMR	AMI	2Mb		Socket-A	200/266	AUTO	ATX	1GB	2 / 0	NO	2	0 / 4	NO	2 / 2	4x	66/100	NO
M830LMR		K7-810LMR	SiS735	N/A	N/A	Realtek ALC 100	Realtek RTL8207	AMR		2Mb		Socket-A	200/266	AUTO	ATX	1GB	2 / 0	NO	2	0 / 5	NO	2 / 2	4x	66/100	NO
NIC PC	3.1A		SiS 5598	SiS 5598	8MB(S)	C-Media CMI8738	SiS 900	PCTel 789	AWARD	2MB	N/A	Socket-7	60/66/75/83/			256MB	2 / 0	NO	NO	0 / 0	NO		NONE	33/66	NO
P4-900		M900	Intel FW82850/FW82801BA	N/A	N/A	ALC201A (Intel)	N/A	CNR	AWARD	2Mb	N/A	Socket-423	400	AUTO	ATX	2GB	0 / 0	4	NO	0 / 5	NO	2 / 2	4x	66/100	NO
P4-920		M920	SiS 645	N/A	N/A	ALC 201A	Realtek 8139	CNR	AWARD	2Mb	N/A		400	AUTO	ATX	1GB	0 / 2	NO	2	0 / 5	NO	2 / 4	2x	66/100	NO
P4-930		M930	Via VTxx / VT8233	N/A	N/A	VT1611A (Via)	Realtek 8021	CNR	AWARD	2Mb	N/A	Socket-423	400	AUTO	ATX	1GB	0 / 2	NO	2	0 / 4	NO	2 / 2	2/4	66/100	NO
P4ITA			Intel 82850 / 82801BA	N/A	N/A	RealTek ALC 201A	N/A	CNR	AMI	2Mb	N/A	Socket-423	400	AUTO	ATX	2GB	NO	4	NO	0 / 5	OPT	2 / 2	2x	66/100	NO
P6BAP-A+			Via VT82C693A (Via 693)	N/A	N/A	C-Media CMI8738	N/A	PCTel 789	AWARD	2MB	3.8A	Socket-370	66/100/133	12.5x	ATX	1.5GB		NO	NO	2 / 4	NO		2x	33/66	NO
P6IPAT			Intel 82815 / 82801BA	N/A	N/A	Realtek ALC 201A	N/A	CNR	AWARD	2Mb		Socket-370	66/100/133	AUTO	ATX	1.5GB	3 / 0	NO	NO	0 / 6	NO	2 / 2	4x	66/100	NO
P6ISA	1.0		Intel 815 / 82801AA	Intel 815		C-Media CMI8738	N/A	PCTel 789	AWARD	2MB	5.1	Socket-370	66/100/133		ATX	768MB		NO	NO	0 / 6	NO		4x	33/66	NO
P6ISM			Intel 815	Intel 815 / AGP		C-Media CMI8738	N/A	PCTel 789	AWARD	2MB	P6ISM 5.0	Socket-370			MATX			NO	NO					33/66	NO
P6IWP-Fe	2.0		Intel i810 / FW82801AA	Intel i810		C-Media CMI8738	RealTek RTL8139	AMR	AWARD	2MB	P6IWP	Socket-370			ATX	512MB		NO	NO	0 / 2	NO		NONE	33/66	NO
P6VAP-A+			Via VT82C694x / VT82C596B	N/A	N/A	C-Media CMI8738	N/A	PCTel 789	AMI	2MB	5.1	Socket-370	66/100/133		ATX	1.5GB		NO	NO	1 / 4	NO		4x	33/66	NO
P813			Intel 815	N/A	N/A	Realtek ALC 100		N/A	AWARD	2MB	R	Socket-370			MATX			NO	NO					33/66	NO
P9-650C			Sarc RCA0164A	N/A	N/A		N/A	N/A	AWARD	1Mb		Socket-3			AT	16MB	4 / 0	NO	NO	NONE	NO	6 / 0	NONE	33	NO
Pentium Pro			Intel SB82442FX	N/A	N/A		N/A	N/A	AWARD	1Mb		Socket-8			AT	512MB	4 / 0	NO	NO	NONE	NO	4 / 4	NONE	33	NO
PII-2000	3.2A	M710	Intel 440LX	N/A	N/A		N/A	N/A	AMI	1MB					AT			NO	NO					33	NO
PII-2100	1.2A	M715	Intel 440LX	N/A	N/A	C-Media CMI8330	N/A	N/A	AMI	1MB	1.8	Slot-1	66		AT	384MB		NO	NO	2 / 3	NO	0 / 2	NONE	33	YES
PII-2200A	1.2A	M720	Intel 440LX	N/A	N/A		N/A	N/A	AMI	1MB		Slot-1	66	8.0x	AT	384MB		NO	NO					33	NO
PII-2200B	3.1A	M720	Intel 440LX	N/A	N/A		N/A	N/A	AMI	1MB		Slot-1	66	8.0x	AT	384MB		NO	NO					33	NO
PII-2300	2.1A	M717	Intel 440EX	N/A	N/A	C-Media CMI8330	N/A	N/A	AMI	1MB	v98.8	Slot-1	66		AT	384MB		NO	NO	2 / 3	NO	0 / 2	NONE	33	YES
PII-2717A	2.1A	M717	Intel FW82371EB	SiS 6326	8MB	C-Media CMI8330	N/A	N/A	AMI	1MB	SiS6326	Slot-1			AT			NO	NO					33	NO
PII-3100A	2.2A	GA686BX	Intel 440BX	N/A	N/A		N/A	N/A	AWARD	2MB		Slot-1			AT			NO	NO					33	NO
PII-3100B	3.1	GA686BX	Intel 440BX	N/A	N/A		N/A	N/A	AWARD	2MB	v98.10	Slot-1	66/100		AT			NO	NO					33	NO
PII-3200	1.2	M762	Intel 440BX	N/A	N/A	C-Media CMI8330	N/A	N/A	AMI	2MB		Slot-1			AT			NO	NO					33	NO
PII-3300A	2.1A	M3300A	Intel 440BX	N/A	N/A	C-Media CMI8330	N/A	N/A	AMI	2MB	v98.10	Slot-1	66/100		AT	512MB		NO	NO	2 / 4	NO	0 / 2	NONE	33	YES
PII-3300V	2.1A	M3300V	Via M2693 (BXT00)	N/A	N/A	C-Media CMI8330	N/A	N/A	AMI	2MB	v98.10	Slot-1	66/100		AT	512MB		NO	NO	2 / 4	NO	0 / 2	NONE	33	YES
PM-7100			A9441	N/A	N/A	N/A	N/A	N/A	AWARD	1Mb		Socket-7			AT	512MB	6 / 0	NO	NO	NONE	NO	4 / 4	NONE	33	NO

10/22/2001 4:03 PM

* (S) Denotes shared memory

* Shaded areas are mainboards that we do not sell.

* USB: Onboard / Optional

INFORMATION PREPARED BY

CONFIDENTIAL**MAINBOARD TECHNICAL INFORMATION****CONFIDENTIAL**

PM-7400	1.3A	M519	Opti Viper 82c550M	N/A	N/A	N/A	N/A	N/A	AWARD	1MB		Socket-7	66		AT		0 / 4	NO	NO	3 / 4	NO	NO	NONE	33	NO
PM-7500	2.1		Intel 82437FX-66 / 370B	N/A	N/A	N/A	N/A	N/A	AWARD	1Mb		Socket-7	66		AT		0 / 4	NO	NO	3 / 4	NO	NO	NONE	33	NO
PM-7600	1.0		Intel 82437FX-66 / 371F8	N/A	N/A	N/A	N/A	N/A	AWARD	1Mb		Socket-7	66		AT		0 / 4	NO	NO	3 / 4	NO	NO	NONE	33	NO
PM-7700			Intel 82437FX-66 / 371F8	N/A	N/A	N/A	N/A	N/A	AWARD	1Mb		Socket-7	66		AT		0 / 4	NO	NO	3 / 4	NO	NO	NONE	33	NO
PM-7800				N/A	N/A	N/A	N/A	N/A	AWARD	1Mb		Socket-7	66	3.0x	AT	128MB	0 / 4	NO	NO	4 / 3	NO	NO	NONE	33	NO
PM-7900	1.8A	M520	Intel 430VX	N/A	N/A	N/A	N/A	N/A	AWARD	1MB		Socket-7			AT			NO	NO		NO	NO	NONE	33	NO
PM-8300			Intel	N/A	N/A	N/A	N/A	N/A	AWARD	1Mb		Socket-7			AT	192MB	6 / 0	NO	NO	3 / 4	NO	NO	NONE	33	NO
PM-8400A	3.1	M537	Via VX Pro	N/A	N/A	N/A	N/A	N/A	AWARD	1MB		Socket-7			AT			NO	NO		NO			33	NO
PM-8400B	5.1A	M537	Via VX Pro	N/A	N/A	N/A	N/A	N/A	AWARD	1MB		Socket-7			AT			NO	NO		NO			33	NO
PM-8400C	5.2A	M537	Via VX Pro +	N/A	N/A	N/A	N/A	N/A	AWARD	1MB		Socket-7			AT			NO	NO		NO			33	NO
PM-8400D	3.1	M537	Via VX Pro III	N/A	N/A	N/A	N/A	N/A	AWARD	1MB		Socket-7			AT			NO	NO		NO			33	NO
PM-8500	4.1	M560	Via TX Pro	N/A	N/A	N/A	N/A	N/A	AWARD	1MB		Socket-7			AT			NO	NO		NO			33	NO
PM-8600A	2.x	M8600	Via VX Two	N/A	N/A	N/A	N/A	N/A	AWARD	1MB		Socket-7			AT			NO	NO		NO			33	NO
PM-8600B	5.5	M8600	Via VX Two	N/A	N/A	N/A	N/A	N/A	AWARD	1MB		Socket-7			AT			NO	NO		NO			33	NO
PM-8600C	6.0	M8600	Via VX Two	N/A	N/A	C-Media CMI8330	N/A	N/A	AWARD	1MB		Socket-7			AT			NO	NO		NO			33	NO
PM-8700	3.1	M8700	Intel 430VX	N/A	N/A	N/A	N/A	N/A	AWARD	1MB		Socket-7			AT			NO	NO		NO			33	NO
PM-8800	1.1	M525	Intel 430VX	N/A	N/A	N/A	N/A	N/A	AWARD	1MB		Socket-7			AT			NO	NO		NO			33	NO
PM-8900A	1.2	M530	Intel 430VX	N/A	N/A	N/A	N/A	N/A	AWARD	1MB		Socket-7			AT			NO	NO		NO			33	NO
PM-8900B	1.6A	M530	Intel 430VX	N/A	N/A	N/A	N/A	N/A	AWARD	1MB		Socket-7			AT			NO	NO		NO			33	NO
PM-9000A	1.3	M538	Intel 430VX	N/A	N/A	N/A	N/A	N/A	AWARD	1MB		Socket-7			AT			NO	NO		NO			33	NO
PM-9000C	1.3	M538	Intel 430VX	N/A	N/A	N/A	N/A	N/A	AWARD	1MB		Socket-7			AT			NO	NO		NO			33	NO
PM-9100A	3.2	M571	Via TX Pro III	SiS 5598	8MB (S)	C-Media CMI8330	N/A	N/A	AMI	1MB	1.6	Socket-7	50/55/60/66/75/83		AT	512MB		NO	NO	2 / 4	NO	0 / 2	NONE	33	YES
PM-9100B	7.0	M571	Via TX Pro III	SiS 5598	8MB (S)	C-Media CMI8330	N/A	N/A	AMI	1MB	v5.2	Socket-7	50/55/60/66/75/83		AT	512MB		NO	NO	2 / 4	NO	0 / 2	NONE	33	YES
PM-9100C	3.0	M571	SiS 5598	SiS 5598	8MB(S)	C-Media CMI8330	Davicom 9102	PCTel 789	AMI	1MB	v5.2	Socket-7	50/55/60/66/75		AT	512MB		NO	NO	2 / 4	NO	0 / 2	NONE	33	YES
PM-9100D		M571	SiS 5598	SiS 5598	8MB(S)	C-Media CMI8330	N/A	PCTel 789	AMI	1MB	5.4c	Socket-7	50/55/60/66/75		AT	512MB		NO	NO	2 / 4	NO	0 / 2	NONE	33	YES
PM-9100LMR	3.0	M571LMR	SiS 5598	SiS 5598	8MB(S)	C-Media CMI8330	Davicom 9102	PCTel 789	AMI	1MB	5.4c	Socket-7	50/55/60/66/75		AT	512MB		NO	NO	2 / 4	NO	0 / 2	NONE	33	YES
PM-9200A	5.2	M550	Intel 439TX	N/A	N/A	N/A	N/A	N/A	AWARD	1MB		Socket-7			AT			NO	NO		NO			33	NO
PM-9200B	5.6	M550	Intel 439TX	N/A	N/A	N/A	N/A	N/A	AMI	1MB		Socket-7			AT			NO	NO		NO			33	NO
PM-9400A	1.1	M575	Via TX Pro	N/A	N/A	C-Media CMI8330	N/A	N/A	AMI	1MB	1.7	Socket-7			AT			NO	NO		NO			33	NO
PM-9500A	1.2	M572	Intel 439TX	N/A	N/A	C-Media CMI8330	N/A	N/A	AMI	1MB	1.6	Socket-7	60/66/75/83	AUTO	AT	256MB		NO	NO	3 / 4	NO	0 / 2	NONE	33	YES
PM-9600	1.2	PM9600	Ali TX II	N/A	N/A	N/A	N/A	N/A	AMI	1MB	N/A	Socket-7	60/66/75/83		AT	256MB		NO	NO	3 / 5	NO	0 / 2	NONE	33	YES
PM-9700A	3.2	M570	SiS 5598	N/A	N/A	C-Media CMI8330	N/A	N/A	AMI	1MB	1.7	Socket-7	50/60/66/75		AT	256MB		NO	NO	2 / 3	NO	0 / 2	NONE	33	YES
PM-9800	3.6	M9800	Intel 430TX	N/A	N/A	N/A	N/A	N/A	AWARD	1MB		Socket-7			AT			NO	NO		NO			33	NO
PM-9900A	3.0	M577	Via AGP Pro	N/A	N/A	C-Media CMI8330	N/A	N/A	AWARD	1MB	v2.3	Socket-7	60/66/75/83/95/100	5.5	AT	384MB		NO	NO	2 / 3	NO	0 / 2	1x	33	YES
PRO-1000A		M701	Intel SB82441FX / SB82442	N/A	N/A	N/A	N/A	N/A	AWARD	1MB		Socket-8			AT			NO	NO		NO		NONE	33	NO
SLC-650			Sarc RCA0164A	N/A	N/A	N/A	N/A	N/A	AWARD	1Mb		Socket-3			AT	16MB	4 / 0	NO	NO	NONE	NO	6 / 0	NONE	33	NO
V6931	1.0		Via VT82C693A / 82C686A	N/A	N/A	SigmaTel STAC9721T	N/A	AMR	AWARD	2MB	1.0-V96x	Socket-370	66/100/133	AUTO	ATX	768MB		NO	NO	1 / 5	NO		4x	33/66	NO
V6941	1.0		Via VT82C694A / 82C686A	N/A	N/A	SigmaTel STAC9721T	N/A	AMR	AWARD	2MB	1.0-VKB	Socket-370	66/100/133	AUTO	ATX	768MB		NO	NO	1 / 5	NO		2x	33/66	NO
VK7A	1.0	M7VKB	Via VT8363 / VT82C686A	N/A	N/A	SigmaTel STAC9721T	N/A	AMR	AWARD	2MB	1.0-VKB	Socket-A	200	AUTO	ATX	768MB		NO	NO	1 / 5	NO		4x	33/66	NO
VK7M	1.0		Via VT8363 / VT82C686A	N/A	N/A	SigmaTel STAC9721T	N/A	AMR	AWARD	2MB	1.0-VKX	Socket-A	200	AUTO	MATX	768MB		NO	NO	0 / 2	NO		4x	33/66	NO
WT70-EC			Intel FW82801BA	N/A	N/A	Realtek ALC 200	N/A	CNR	AWARD	2Mb		Socket-423		AUTO	ATX	2GB	NO	4	NO	0 / 5	NO	2 / 2	4x	66/100	NO

10/22/2001 4:03 PM

* (S) Denotes shared memory

* Shaded areas are mainboards that we do not sell.

* USB: Onboard / Optional

INFORMATION PREPARED BY

DAVID OAKLEY

Page 3 of 3

DO NOT DISCLOSE MANUFACTURER INFORMATION