



ANTEC Motherboards

	TOP LEVEL	MID LEVEL	ENTRY LEVEL
TD #	045962	045961	045944
MFG #	MB-6831	MB-5689	MB-5575
Product	Motherboard	Motherboard	Motherboard
Form Factor	ATX	AT	AT
Processor Supported	Intel Pentium II	Intel Pentium, AMD K5&6, Cyrix 6x86/L	Intel Pentium, AMD K5&6
MMX	Yes	Yes	Yes
Processor Speed	233-333MHz	75-266MHz	75-233MHz
ChipSet	Intel 440LX PCiset	Intel 430TX PCiset	Intel 430VX PCiset
BIOS	Award PCI Plug & Play	Award PCI Plug & Play	Award Plug & Play
Slots ISA	3x16bit (1 shared)	3x16bit	3x16bit
Slots PCI	4x32bit (1 shared)	4x32bit	4x32bit
Serial Port	2 (16550)	2 (16550)	2 (16550)
Parallel Port	1 (ECP, EPP)	1 (ECP, EPP)	1 (ECP, EPP)
Accel. Graphics Port	1 for 66 MHz to 133 MHz card	0	0
USB	2	2	2
Hard Drive	4 x PCI EIDE Bus Master	4 x PCI EIDE Bus Master	4 x PCI EIDE Bus Master
Floppy	1 x 2.88Mb support	1 x 2.88Mb support	1 x 2.88Mb support
PCI IDE	1 & 2	1 & 2	1 & 2
Cache Installed	512K	512K	512k
Cache Max	512K	512K	512k
Memory	FPM, SPM, EDO, BEDO, DRAM, SDRAM	FPM, SPM, EDO, BEDO, DRAM, SDRAM	FPM, SPM, EDO, BEDO, DRAM
Speed	60 or 70ns	60 or 70ns	60 or 70ns
Added by	Pairs	Pairs	Pairs
SIMM Sizes	0	72-pin SIMM	72-pin SIMM
DIMM Sizes	168-pin DIMM	168-pin DIMM	168-pin DIMM
Sockets	4 DIMM	3 DIMM / 4 SIMM	2 DIMM / 4 SIMM
Base System Memory	0	0	0
Max System Memory	1Gb	256 Mb	128 Mb
Certifications	DoC *	DoC *	DoC *
Misc	Green, MS APM, EPMI pin	Green, MS APM, EPMI pin	Green, MS APM, EPMI pin

DoC supercedes FCC Class B & indicates that if each component is individually certified, then the configured system as a whole is certified by default.

For 24-hour turnaround time on faxed configuration assistance, please fax Ken Mcnicol or Ken Wortendyke in presales tech support.

Fax: (813) 532-6035