

CHART WATCH: PC PROCESSORS

	7/28/97*	10/27/97*	%CHG
Pentium II-300	\$851	\$738	-13%
Pentium II-266	\$669	\$530	-21%
Pentium II-233	\$530	\$401	-24%
PPro-200 (256K)	\$487	\$487	0%
Pent/MMX-233†	\$691	\$605	-12%
Pent/MMX-200†	\$530	\$423	-20%
Pent/MMX-166†	\$348	\$273	-21%
Pent/MMX-150†	\$241	\$160	-34%
Pentium-150†	\$125	\$106	-15%
Pent/MMX-233	\$386	\$300	-22%
Pent/MMX-200	\$252	\$213	-15%
Pent/MMX-166	\$145	\$112	-22%
Pentium-200	\$125	\$106	-15%
Pentium-166	\$106	\$95	-10%
Pentium-150/133	\$95	\$85	-11%

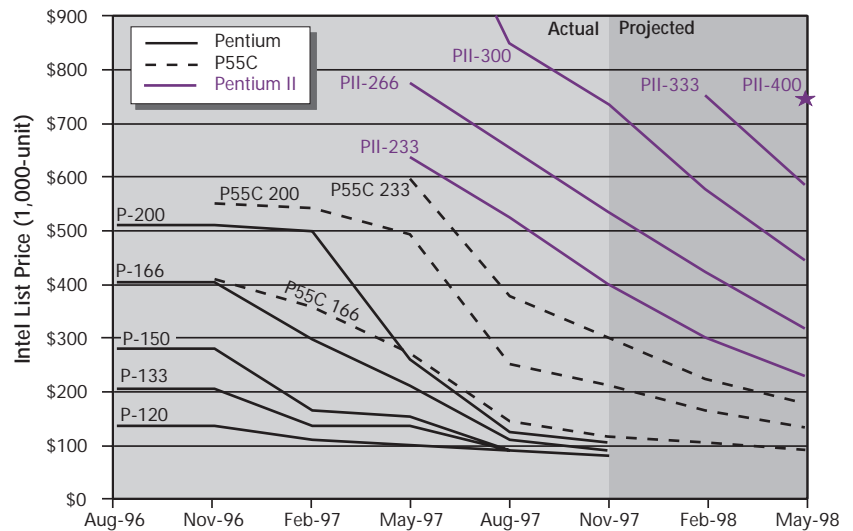
*list price in 1,000s †indicates mobile version (Source: Intel)

Vendor	Part/Clock	Rating	List Price*	Avail
AMD	K6-233	n/a	\$290	Now
	K6-200	n/a	\$189	Now
	K6-166	n/a	\$109	Now
	K5 (all speeds)	n/a	Discontinued	None
Cyrix	6x86MX-188	PR233	\$290	Now
	6x86MX-166	PR200	\$188	Now
	6x86MX-150	PR166	\$105	Now
Cyrix	MediaGX-200	n/a	\$111†	Now
	MediaGX-180	n/a	\$75†	Now
	MediaGX-166	n/a	\$71†	Now
	MediaGX-150	n/a	Discontinued	None
IBM	6x86MX-188	PR233	\$226	Now
	6x86MX-166	PR200	\$160	Now
	6x86MX-150	PR166	\$85	Now

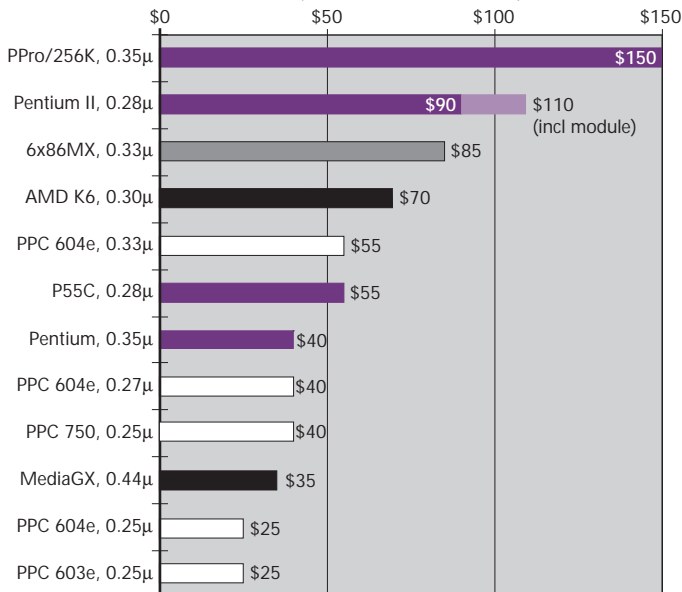
*in 1,000s †includes south bridge n/a=not applicable (Source: vendors)

This edition of Chart Watch covers x86 and PowerPC processors for PC and Apple Macintosh systems. The first table shows the latest pricing for Intel processors. The second table provides comparable pricing from other x86 vendors.

The figure at right shows historical Intel pricing back to 3Q96 and MDR's projected Intel pricing through 2Q98. The figure below graphs the manufacturing costs of these chips as estimated by the MDR Cost Model.



Estimated Manufacturing Cost
(Source: MDR Cost Model)



The table below compares Motorola's current prices for PowerPC chips with those of comparable Intel parts; IBM also sells PowerPC processors, but its prices tend to be slightly higher than Motorola's. The table matches processors with comparable integer performance based on SPECint95 (base) but does not include floating point.

PowerPC Processor	Moto*	Intel Equivalent†	Intel*
PowerPC 604e-350	\$645	Pentium II-300	\$738
PowerPC 604e-300	\$470	Pentium II-266	\$530
PowerPC 604e-250	\$295	Pentium II-233	\$401
PowerPC 750-266	\$568	Pentium II-266	\$530
PowerPC 750-233	\$395**	Pentium II-233	\$401
PowerPC 750-200	\$378	Pent/MMX-233	\$300
PowerPC 603e-300	\$200	Pent/MMX-233 mbl	\$605
PowerPC 603e-250	\$157	Pent/MMX-200 mbl	\$423
PowerPC 603e-200	\$131	Pent/MMX-166 mbl	\$273

*list price in 1,000s †based on SPECint95 **IBM price (Source: vendors)