

CHART WATCH: PC PROCESSORS

	7/26/98	10/25/98	%CHG
Pentium II-450	\$669\$	\$562	-16%
Pentium II-400	\$589	\$375	-36%
Pentium II-350	\$423	\$213	-50%
Pentium II-333	\$316	\$181	-43%
Pentium II-300	\$209	\$192	-8%
Pentium II-300†	\$637\$	\$637	0%
Pentium II-266†	\$444	\$391	-12%
Pentium II-233†	\$262	\$209	-20%
Pent/MMX-266†	\$241	\$159	-34%
Pent/MMX-233†	\$134	\$95	-29%
Pent/MMX-200†	\$95	\$95	0%
Celeron-333	\$192\$	\$159	-17%
Celeron-300A	\$149\$	\$138	-7%
Celeron-300	\$112	\$95	-15%

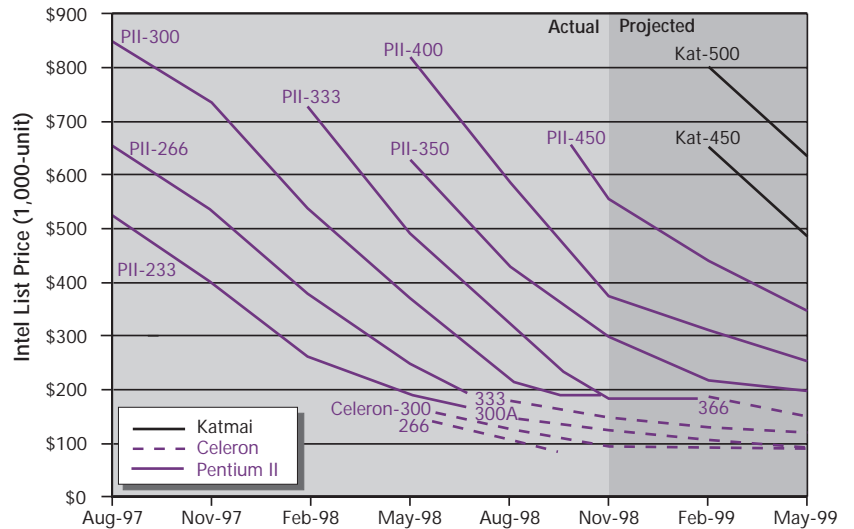
‡sat intro, not 7/26 †mobile 1.8/2.0 V ‡mobile 1.7 V (Source: Intel)

Vendor	Part/Clock	List Price*	Avail
AMD	K6-2/350	\$160	Now
	K6-2/333	\$136	Now
	K6-2/300	\$144	Now
AMD	K6-300 mobile	\$229	Now
	K6-266 mobile	\$159	Now
Cyrix	MII-333	\$139	Now
	MII-300	\$89	Now
	MII-266	\$79	Now
Cyrix	GX/MMX-266†	\$60	Now
	GX/MMX-233†	\$47	Now
IDT	WinChip 2-240	\$51	Limited
	WinChip 2-225	\$46	Limited
	WinChip 2-200	\$41	Limited
	WinChip C6-200	\$35	Now

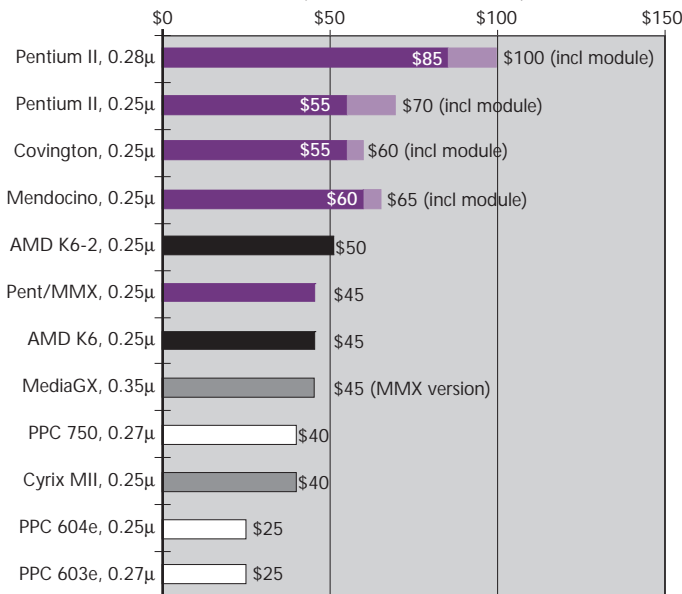
*in 1,000s †south bridge costs \$11.75 n/a=not available (Source: vendors)

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 list pricing back to 3Q97 and MDR's projected Intel pricing through 2Q99. 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 750-400‡	\$605	Pentium II-450	\$562
PowerPC 750-366	\$507	Pentium II-400	\$375
PowerPC 750-333	\$380	Pentium II-350	\$213
PowerPC 750-300	\$223	Celeron-333	\$159
PowerPC 750-266	\$141	Celeron-300A	\$138
PowerPC 750-233	\$121	Pentium II-266 mbl	\$391
PowerPC 750-200	\$107	Pentium II-233 mbl	\$209
PowerPC 603e-300	\$114	Pent/MMX-266 mbl	\$159
PowerPC 603e-266	\$98	Pent/MMX-233 mbl	\$95

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