

CHART WATCH: PC PROCESSORS

	12/12/99	1/23/00*	%CHG
Pentium III-800	—	\$851	—
Pentium III-750	—	\$744	—
Pentium III-733	\$754	\$594	21%
Pentium III-700	\$733	\$562	23%
Pentium III-650	\$562	\$423	25%
Pentium III-600(0.18μ)	\$444	\$316	29%
Celeron-533	—	\$167	—
Celeron-500	\$128	\$128	0%
Celeron-466	\$89	\$89	0%
Mobile Pentium III-650	—	\$637	—
Mobile Pentium III-600	—	\$423	—
Mb Pentium III-500 LV	—	\$294	—
Mobile Pentium III-500	\$530	\$245	54%
Mobile Celeron-466	\$209	\$96	54%
Mobile Celeron-433	\$159	\$75	53%
Mobile Celeron-400	\$106	\$70	34%

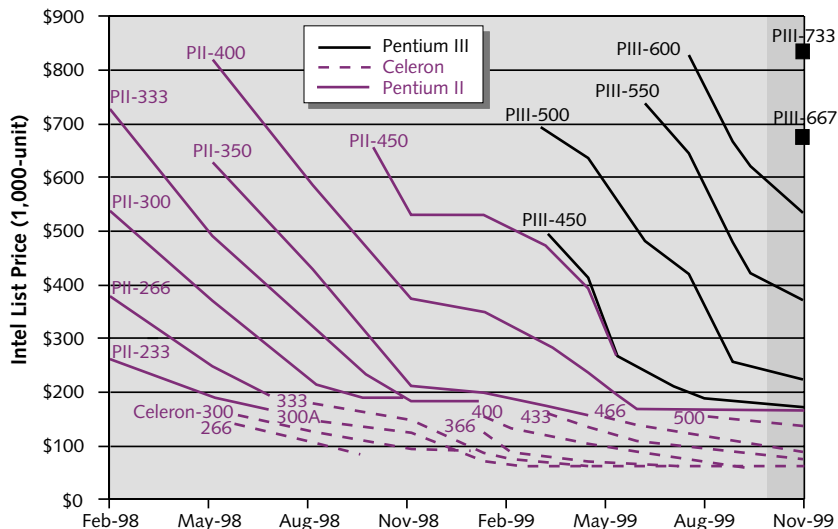
*12/20 /99 for PIII 800, 750; 1/16/00 for Mobile P III-500 and Mobile Celeron-466, 433, 400 (Source: Intel)

Vendor	Part/Number	List Price*	Avail
AMD	Athlon/800	\$849	Now
	Athlon/750	\$689	Now
	—	—	—
	Athlon/700	\$519	Now
	Athlon/650	\$389	Now
AMD	Athlon/600	\$289	Now
	K6-2/533	\$167	Now
	K6-2/500	\$153	Now
	K6-2/475	\$99	Now
	—	—	—
AMD	Mobile K6-2P/475	\$108	Now
	Mobile K6-2P/450	\$86	Now
	Mobile K6-2P/400	\$70	Now
	—	—	—

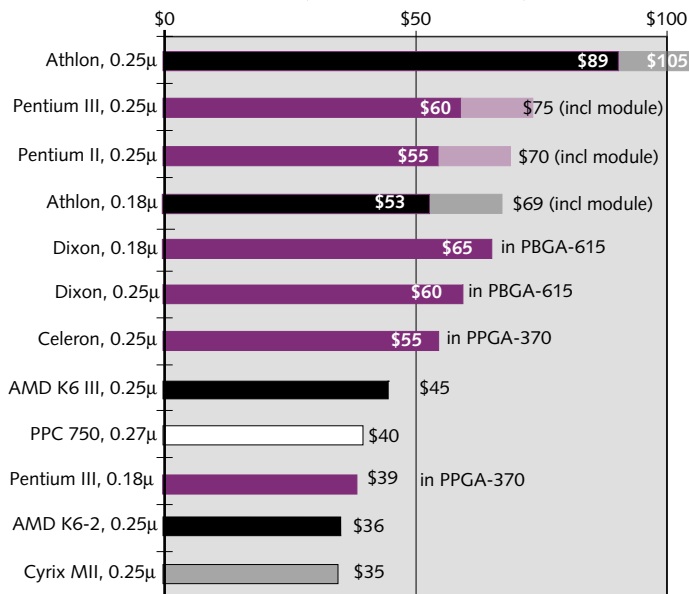
*in 1,000s (Source: vendors)

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 1Q98 and MDR's projected Intel pricing through 4Q99. 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 for comparable Intel parts. The table matches processors with comparable integer performance, based on SPECint95 (base), but does not include floating point.

PowerPC	Moto*	Intel Equivalent†	Intel*
PowerPC G4-500	N.A.	Pentium III-600	\$444
PowerPC G4-450	\$355	Pentium III-550	\$348
PowerPC G4-400	\$220	Pentium III-500	\$193
PowerPC G4-350	\$168	Celeron-466	\$89
PowerPC G4-450	\$355	Mobile P III-600	\$423
PowerPC G4-400	\$220	Mobile P III-500	\$245
PowerPC G4-350	\$168	Mobile Celeron-466	\$96

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