

Intel Aims Low With Celeron 1
 The new Celeron brand name, designed for low-cost processors, is the first step in a strategy that will result in three distinct sets of products in Intel's desktop processor line: Celeron for PCs costing less than \$1,200; Pentium II for more expensive PCs; and a yet-unnamed product line for high-end workstations and servers.

Editorial: x86 Market Approaching Overcapacity 3
 With Intel, AMD, and National all planning massive increases in fab capacity, the x86 market could become oversupplied within the next year, causing prices to plummet, particularly at the low end.

Most Significant Bits 4
 Intel sees slowdown in sales; Geyserville notebooks to shift gears; Nvidia's TNT demolishes speed records; IBM to build x86 chips for IDT; Intel trims price of 333-MHz Pentium II; Motorola boosts PowerPC 750 to 300 MHz.

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 IBM Microelectronics gets Java chip license; Lucent gets ASIC license for NEC's V850; Intel i960JT hits 100 MHz; IBM Signs Up For ARM7 License; IBM 403GCX speeds ahead to 80 MHz; Hitachi adds flash to SH7044, SH7045; Sega yanks Saturn from U.S. shelves; Siemens enters embedded DRAM market.

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 SGS-Thomson found a new application for its ST20 processor by embedding it within a low-cost global-positioning system.

Motorola Adds Midrange Network Chips 12
 The 850Dx and SAR versions add built-in networking protocols to the PowerPC 850 core, filling out the PowerQUICC line.

MMC2001 Launches M•Core Odyssey 13
 Motorola's 2001 processor is aimed at low-cost portable and light industrial applications, achieving 33 MHz for just \$13.

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 At the Intel Developer Forum, the company displayed prototype modules for Slot 2 that require significantly more cooling and mechanical support than Slot 1 processors.

Viewpoint: Intel Graphics Entry Lays Groundwork 16
 Linley and Peter believe the key reasons behind Intel's entry into the PC graphics market are to have more control over the platform and to pave the way for integrating 3D graphics into the north bridge.

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 Intel is not likely to encourage many multiprocessor PCs, as they would undermine the company's processor pricing structure.

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