

At A Glance

New Chip Set Shrinks Laser Printer Designs	1
Destiny Technology announced a single-chip system-logic solution for laser printers, reducing the cost of entering this market. Destiny also markets products that mimic the functions of a LaserJet printer, allowing vendors to offer low-cost clones of HP printers.	
Editorial: HP Twiddles While PA-RISC Burns	3
Hewlett-Packard has failed to openly market its PA-RISC chips, and its volumes are far below the RISC leaders. Reduced revenue from these low volumes could leave PA-RISC unable to compete.	
Most Significant Bits	4
Intergraph to port Windows NT to SPARC; IBM announces clock-tripled 486; Cyrix chip upgrades 386 system to 486; Heller leaves HaL under cloud; Fujitsu deploys new SPARClite; Alpha targets mobile market; ETEQ drives down system-logic price; Intel says it has solved flash problems.	
MacroTek to Sell VME Chip Set for PowerPC	8
A small European company will market the first system-logic chip set for the PowerPC 601. The HiBRIC set provides DRAM control and a VME bus interface for up to two PowerPC processors.	
Storage Wars: Flash vs. Disk	10
Some portable systems are turning to flash memory instead of hard drives to reduce power consumption and size, but experts disagree on whether the cost of flash will ever fall below that of disk.	
Estimating IC Manufacturing Costs	12
Combining an understanding of the microprocessor manufacturing process with available information on popular chips, it is possible to estimate their manufacturing cost. The key aspect is die size.	
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