

At A Glance

Windows NT Offers RISC a Chance on the Desktop	1
Microsoft's developer release of Windows NT for both 386/486 and R4000 systems has been shipped, and the first general release is promised for late this year or early next. Windows NT will be available on DEC's Alpha architecture as well, and it will give RISC architectures their most significant chance yet for a shot at the general-purpose desktop computer market.	
Personal Communicators—Almost Here?	3
It's easy to create an appealing fantasy for a personal communicator, but today's reality falls far short. Many vendors sense a giant new market here, but it may take years to develop.	
Most Significant Bits	4
Intel demos P5, slips intro date; Intel forges 386SL deal with VLSI Technology; AT&T and GO announce alliance.	
SGS-Thomson Introduces 8-Bit μC	9
SGS-Thomson's ST9 family offers 8-bit microcontroller users a modern instruction set, quick instruction execution, and a range of memory configurations at competitive prices.	
The Trouble with Benchmarks, Revisited	14
Benchmark results depend on the compiler, hardware, and operating system, in addition to the processor itself. To interpret benchmark comparisons accurately, all these factors must be taken into consideration.	
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