## CYRIX AND INTEL PROCESSORS GET SUBSTANTIAL LIFT FROM LARGER CACHES

## Cyrix 6X86, Intel 120MHz Pentium fall about 10% behind 133MHz Pentium when matched with 1M-byte L2 caches

Longer bar indicates better peformance.



While Cyrix's 6X86 chip is challenging Intel's higher-end Pentium processors on performance, the bottom line in end-user systems is still performance relative to price. In PC Week Labs tests, the 6X86 and the 120MHz are about 10 percent off the 133MHz Pentium's pace when tested with a 1M-byte L2 cache. However, Intel has reduced pricing on its high-end Pentium processors since we last took a look at the 6X86 (see PC Week, Oct. 9, Page 117). The 120MHz and 133MHz Pentiums are now \$357 and \$520, respectively, in quantities of 1,000. The 6X86 processor is priced at \$450 in quantities of 1,000.