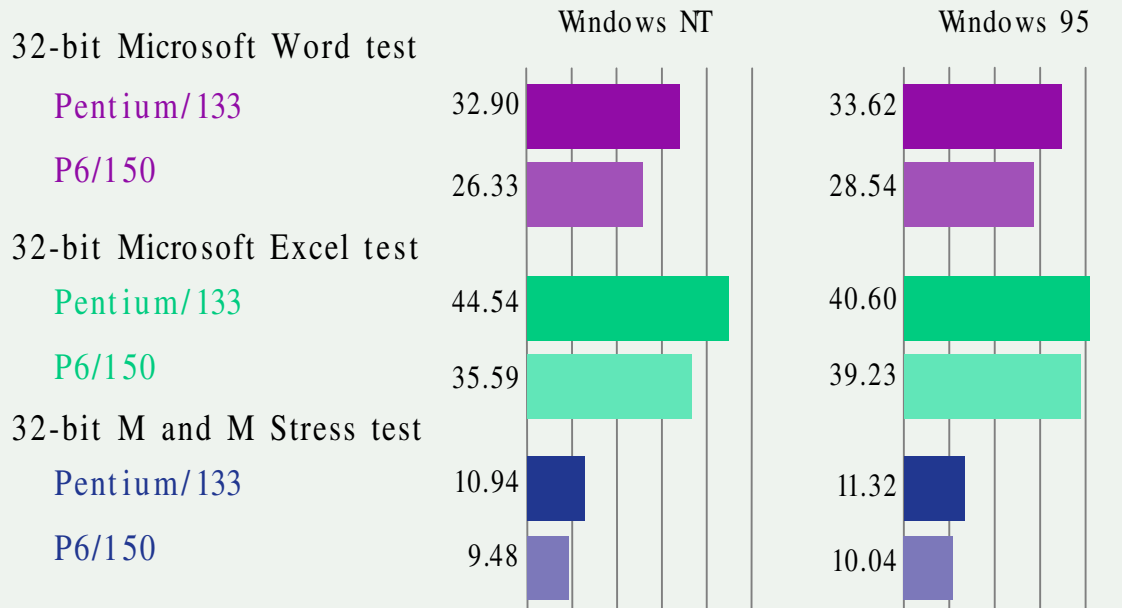# P6 BENEFITS REQUIRE 32-BIT APPLICATIONS AND 32-BIT OPERATING SYSTEMS

Test results measured in seconds and are the average of three test runs. Shorter bar indicates better performance.

	Windows NT	Windows 95
32-bit Microsoft Word test		
Pentium/133	32.90	33.62
P6/150	26.33	28.54
32-bit Microsoft Excel test		
Pentium/133	44.54	40.60
P6/150	35.59	39.23
32-bit M and M Stress test		
Pentium/133	10.94	11.32
P6/150	9.48	10.04

Tests run with 32M bytes of RAM, Adaptec 2940W PCI SCSI adapter, Seagate Barracuda SCSI hard disk (32-bit SCSI drivers loaded when possible), and Diamond Stealth Pro 64 PCI graphics card with 2M bytes of VRAM.

Tests conducted at 1,024-by-768 resolution with 256 colors.

Application tests developed by PC Magazine Labs. The Word and Excel tests were custom macro-driven scripts that performed tasks similar to Winstone 95 1.0. The Math and Memory result is the time required to recalculate a very large Excel worksheet.