

The Intel logo is displayed in white on a blue background. It features the word "intel" in a lowercase, sans-serif font, with a registered trademark symbol (®) to its upper right.

The Intel® Pentium® 4 Processor

Comparison Guide



The Intel® Pentium® 4 Processor

audio

digital video

Performance

for an awesome digital media experience. Faster Pentium® 4 processors deliver a **better** experience for today's uses.

Suggestion:
"Better" works here, but has marginal impact. Consider words such as richer, greater, robust.

Suggestion:
Is all software an application we need to say so? removing the word application open the field up to all reading the whole sentence to see if it works

aging

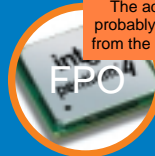
Headroom

for the next generation of software application, technology and Internet innovations. Buying more MHz = **A** longer useful life for your PC.

[lower case]

Consideration:
The additional adjective probably unnecessary and from the emphasis on a "lo

communicati



entertainment

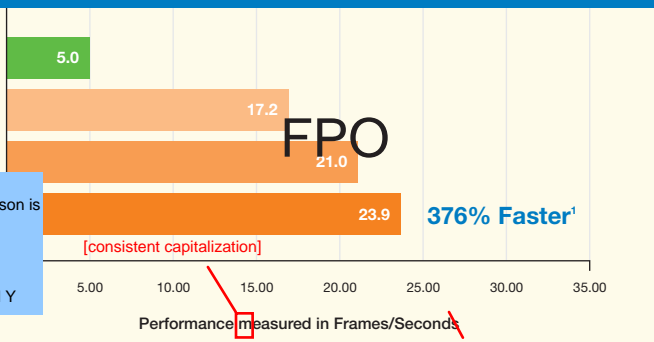


Audio

with the Intel® Pentium® 4 Processor

- Quickly convert your audio files to MP3
- Quickly create and edit your own music

Audio Performance: MAGIX* MP3 Maker



ndant:
es that a comparison is
made.

tion:
so rewrite as:
Intel X to an Intel Y

¹When comparing Intel® Pentium® 4 processor 2.53 GHz vs. Intel® Pentium® III processor 500 MHz

[comma]

[comma]

Intel® Pentium® III processor
500 MHz/100 MHz FSB

Intel® Pentium® 4 processor
1.70 GHz/400 MHz FSB

Intel® Pentium® 4 processor
2.20 GHz/400 MHz FSB

Intel® Pentium® 4 processor
2.53 GHz/533 MHz FSB

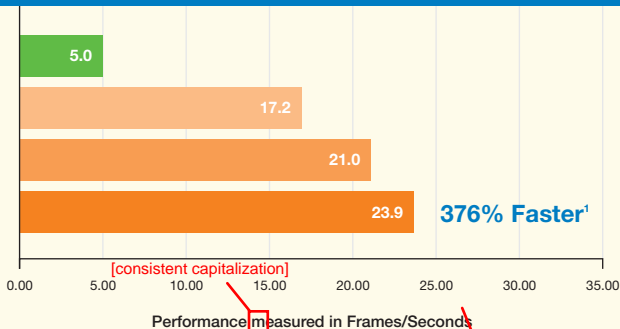


Digital Video

with the Intel® Pentium® 4 Processor

- Power to quickly add transitions, titles, filters, and other effects to your previously recorded video
- Create your own feature film in less time

Digital Video Performance: FlaskMPEG* with DivX* 4.11 codec



¹When comparing Intel® Pentium® 4 processor 2.53 GHz vs. Intel® Pentium® III processor 500 MHz

[comma]

[comma]

Intel® Pentium® III processor
500 MHz/100 MHz FSB

Intel® Pentium® 4 processor
1.70 GHz/400 MHz FSB

Intel® Pentium® 4 processor
2.20 GHz/400 MHz FSB

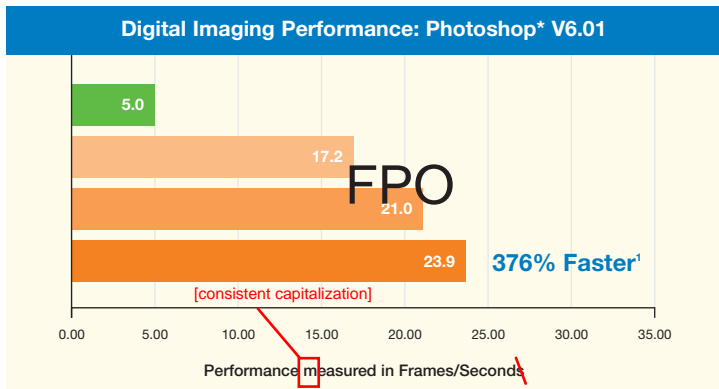
Intel® Pentium® 4 processor
2.53 GHz/533 MHz FSB



Digital Imaging

with the Intel® Pentium® 4 Processor

- Quickly and easily record your digital memories
- Power to quickly add edits, text, filters and other effects to your digital images



~~When comparing~~ Intel® Pentium® 4 processor 2.53 GHz vs. Intel® Pentium® III processor 500 MHz

~~comma~~

~~comma~~

Intel® Pentium® III processor
500 MHz/100 MHz FSB

Intel® Pentium® 4 processor
1.70 GHz/400 MHz FSB

Intel® Pentium® 4 processor
2.20 GHz/400 MHz FSB

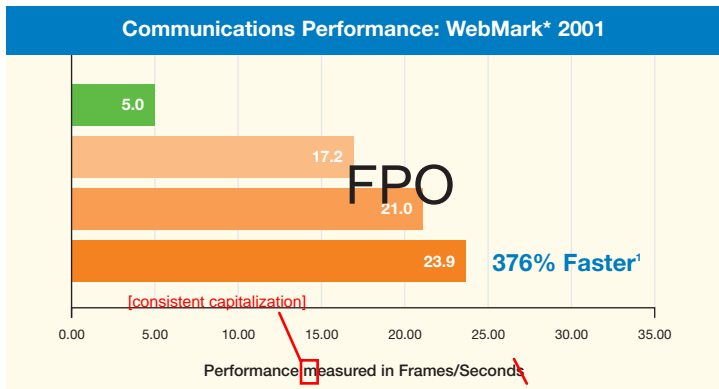
Intel® Pentium® 4 processor
2.53 GHz/533 MHz FSB



Communications

with the Intel® Pentium® 4 Processor

- Power to communicate quickly and easily with friends and family
- Higher quality 3D visualization for richer Internet browsing and shopping



~~When comparing~~ Intel® Pentium® 4 processor 2.53 GHz vs. Intel® Pentium® III processor 500 MHz

~~(comma)~~

~~(comma)~~

Intel® Pentium® III processor
500 MHz/100 MHz FSB

Intel® Pentium® 4 processor
1.70 GHz/400 MHz FSB

Intel® Pentium® 4 processor
2.20 GHz/400 MHz FSB

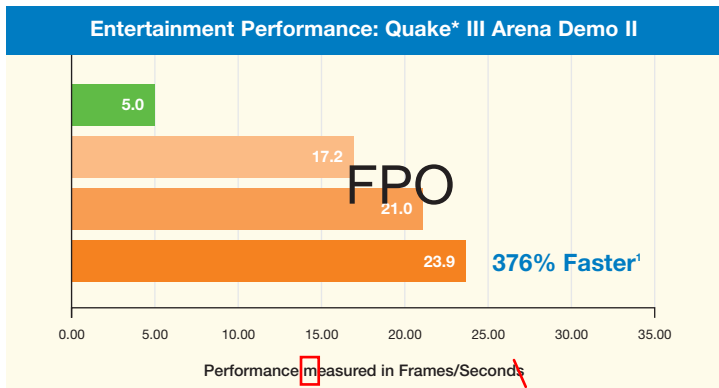
Intel® Pentium® 4 processor
2.53 GHz/533 MHz FSB



Entertainment

with the Intel® Pentium® 4 Processor

- Experience amazing 3D graphics and sound
- Power for today's leading edge and tomorrow's next generation games



~~When comparing~~ Intel® Pentium® 4 processor 2.53 GHz vs. Intel® Pentium® III processor 500 MHz

[compare]

[compare]

Intel® Pentium® III processor
500 MHz/100 MHz FSB

Intel® Pentium® 4 processor
1.70 GHz/400 MHz FSB

Intel® Pentium® 4 processor
2.20 GHz/400 MHz FSB

Intel® Pentium® 4 processor
2.53 GHz/533 MHz FSB

For the most current product information,
visit Intel's Web site at <http://www.intel.com>



[lower case or is it
part of a title?]

intel®

Source: Intel; Configuration: Pentium® III processor at 500 MHz—Intel® Desktop Board SE440BX-2, 128 MB PC100 CL2 SDRAM, VIPER 550 TNT Graphics; Pentium® 4 processor at 1.70 GHz, 2.20 GHz—Intel® Desktop Board D850MD, 256 MB PC800 RDRAM—45; Pentium® 4 processor at 2.53 GHz—Intel® Desktop Board D850MV2, 256 MB PC800 RDRAM—45; All Platforms except Pentium III processor at 500 MHz—Leadtek® WinFast GeForce® 3/ nVidia® GeForce 3 4X AGP Graphics, nVidia Detonator® v21.81 Graphics Driver; Intel® Application Accelerator Driver v1.1, Intel® Chipset Software Installation Utility v3.20.1008, Intel C & Fortran compilers 5.01 for SPEC, IBM® 30GB ATA-100 DTLA-307030 Hard Drive, DirectX® 8.1, Windows® XP, 100 Mbps Intel® Pro 100+ Management PCI LAN Card. Performance tests and ratings are measured using specific computer systems and/or components and reflect the approximate performance of Intel® products as measured by those tests. Any difference in system hardware or software design or configuration may affect actual performance.

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