



PAUL S. OTELLINI

President & Chief Executive Officer



Introducing the best
microprocessor on earth...



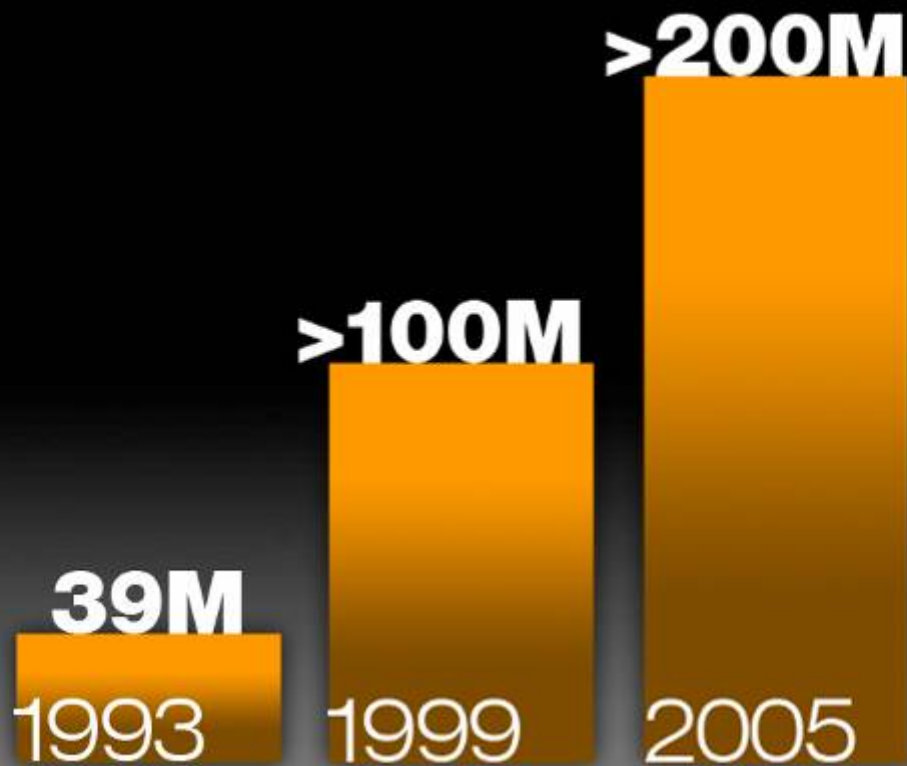
1993



**Intel's new Pentium
chip promises to
revolutionize PC industry.**

Reuters – March 22, 1993

Worldwide PC Shipments



Source: IDC

1993

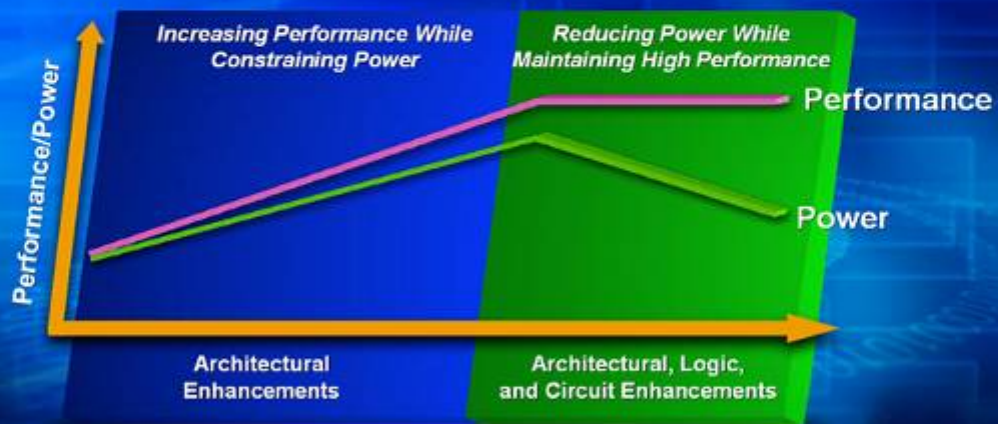
2003



The GHz Era

circa 2001

Moving Beyond GHz





March 12, 2003

**"The new processor delivers
on Intel's promise of faster
performance and a battery-life
boost measurable in hours."**



**MOBILE
TECHNOLOGY**

2003

Shift to **PERFORMANCE per WATT** in Notebooks

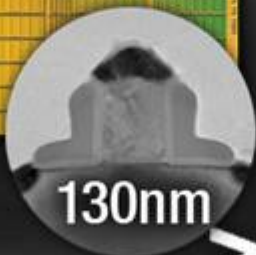
**"The new processor delivers
on Intel's promise of faster
performance and a battery-life
boost measurable in hours."**

2003

2004

2006

BANIAS



130nm

DOTHAN



90nm

YONAH



65nm

>2X

INCREASE in Performance per Watt

Performance per Watt Heritage

2003

2004

2006

July 27, 2006

BANIAS

130nm

DOTHAN

90nm

YONAH

65nm

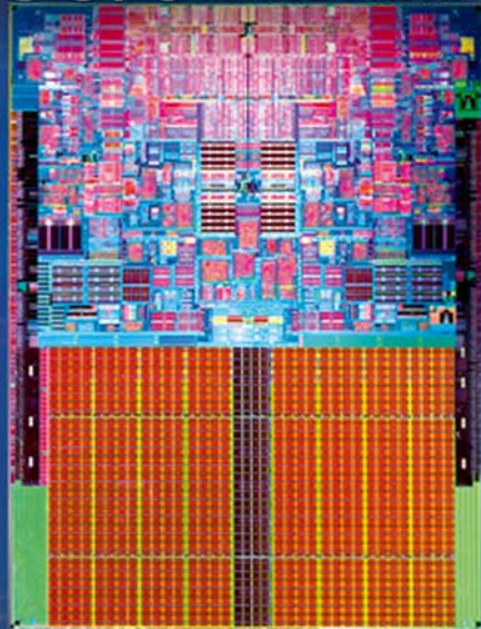
Intel® Core™ Microarchitecture

>20% better performance
notebook similar battery life

40% better performance
desktop **40%** lower power

80% better performance
server **35%** lower power

Intel®
Core™ Microarchitecture



EXTENDING to ALL Segments

Intel based on estimated SPECint_rate_base2000

“Jaw-dropping speed.”

PC Magazine

**“Make no mistake, the Core 2 Duo is very real,
and its performance is undeniable.”**

Hot Hardware

**“This new Intel lead is not the usual leapfrogging...
it’s a massive lead across the board.”**

ZDNet

“The most impressive piece of silicon the world has ever seen.”

Anandtech





504
DESIGN WINS

“Jaw-dropping speed.”

PC Magazine

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291,000,000

Q: Number of 65nm transistors
on Core™ 2 Duo?

34,000,000

Q: Total square footage
of Intel fabs worldwide?

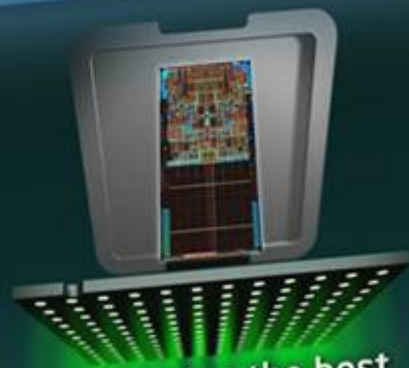


40%

Q: Faster?

40%

Q: More energy
efficient?



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microprocessor on earth...



WELCOME

to the NEXT Pentium®



WELCOME
to Core™ 2 Duo

