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Where Will "On-the-Go" Go?

Dadi Perlmutter
Executive Vice President
General Manager, Mobility Group

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1 Billion Mobile IA Devices
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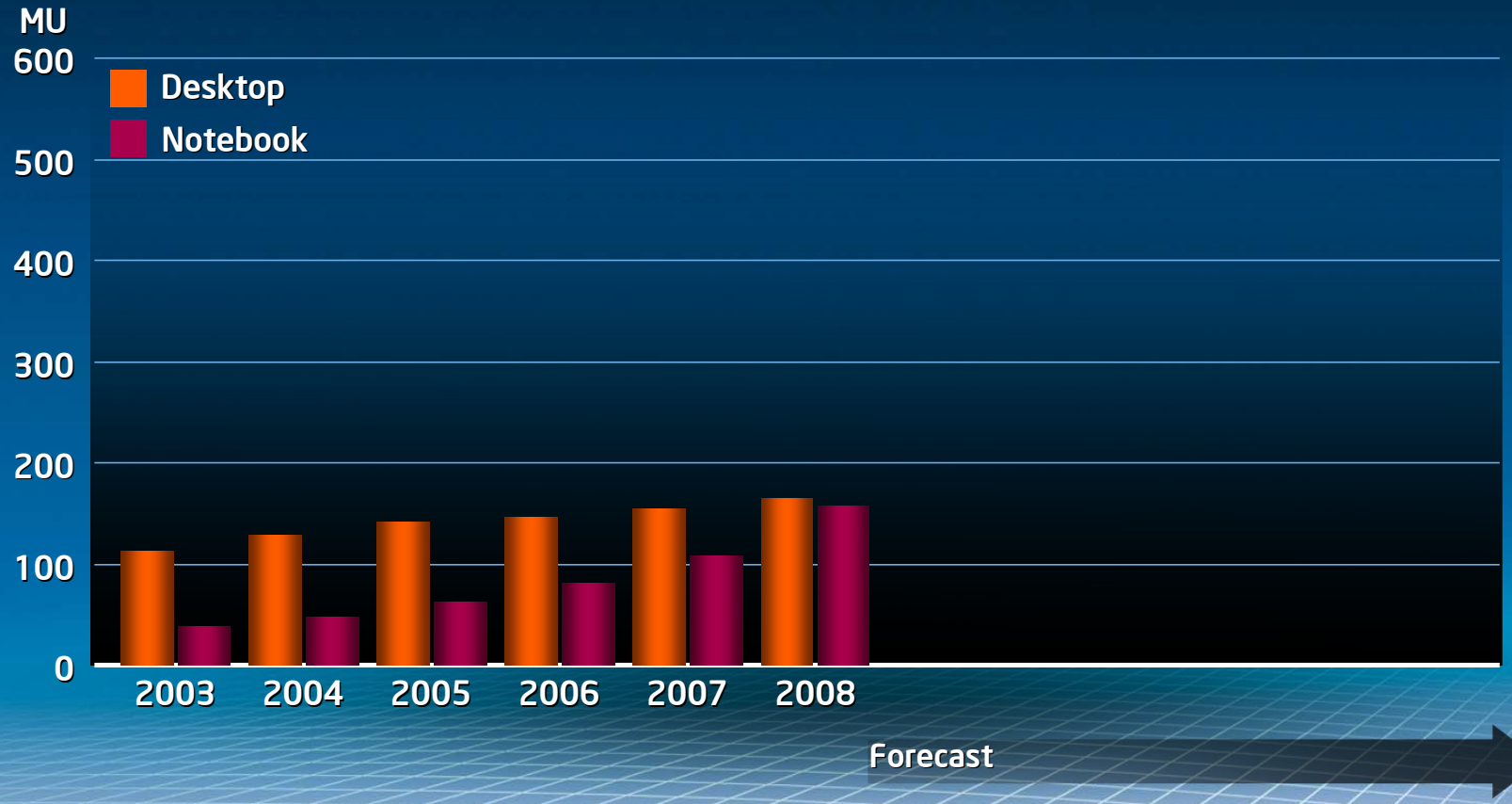
Mobile Computing is Mainstream Today

Worldwide PC Shipments by Form Factor



Source: Intel estimates

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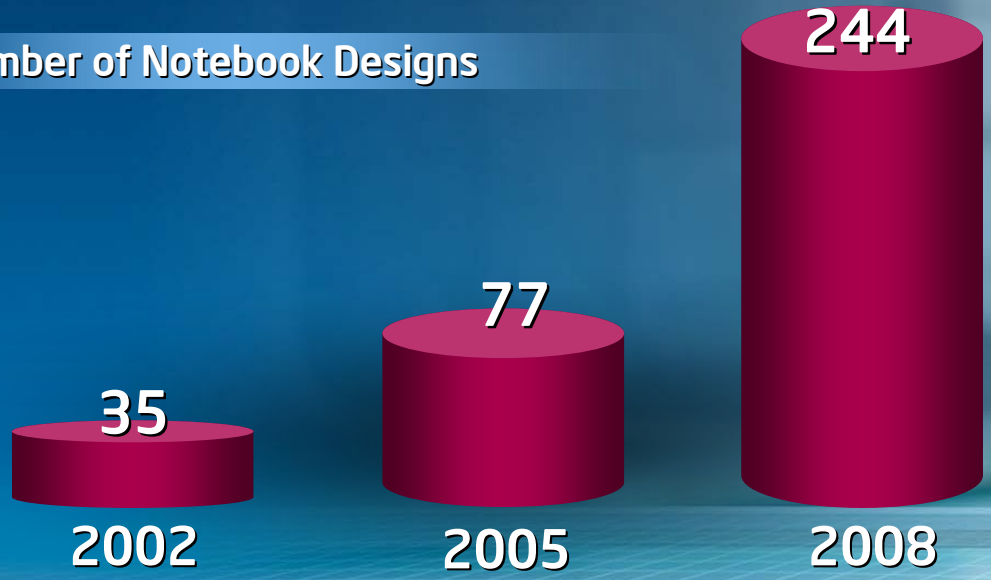
Notebook Offerings Expanding



Number of designs is approximate. Source: Intel Corporation

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How Mobile Computing Became Mainstream

First
Notebooks

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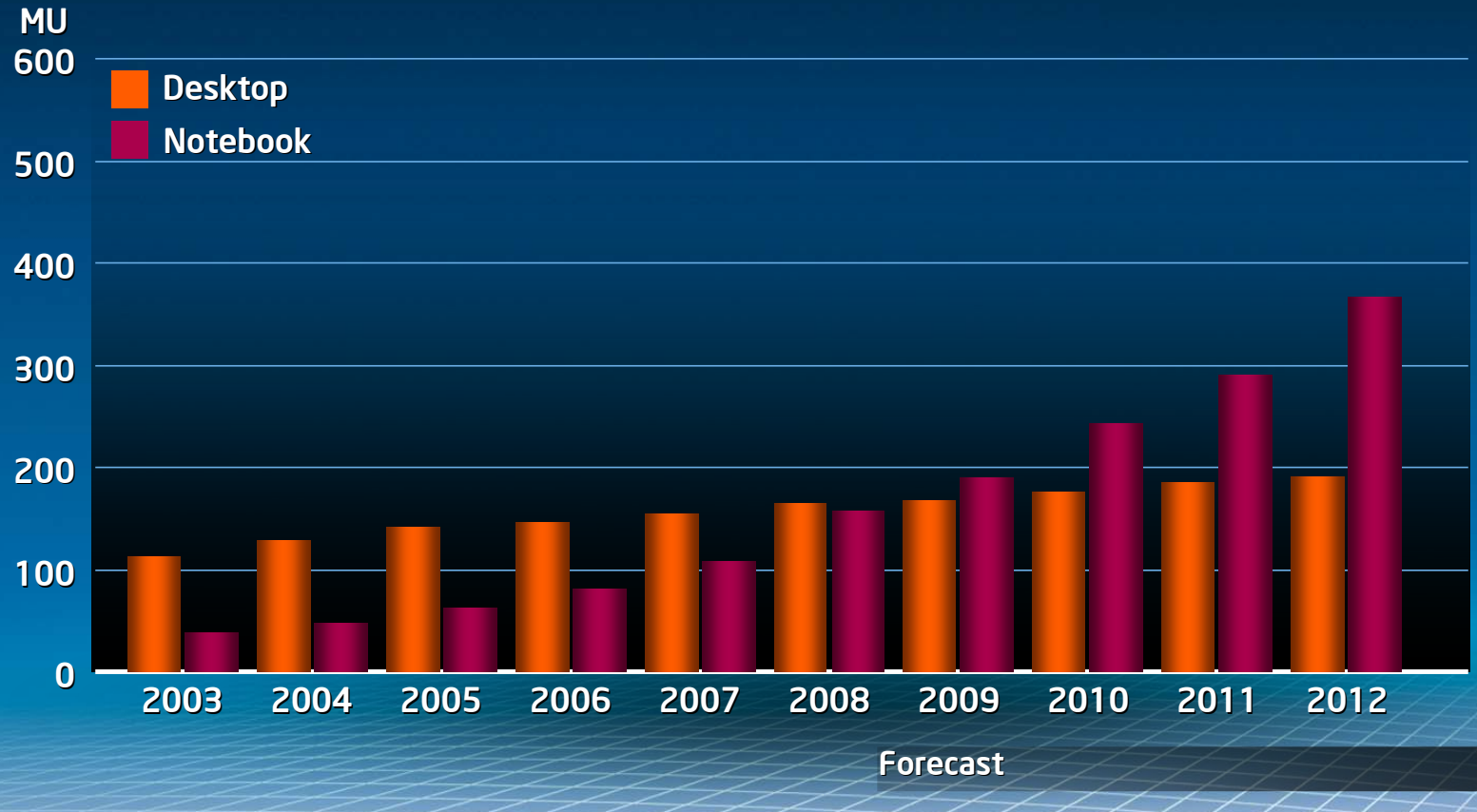
How Mobile Computing Became Mainstream

First Notebooks

Intel® Centrino® processor technology

Small Form Factor Notebooks

Worldwide PC Shipments by Form Factor



Source: Intel estimates

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Where Does Mainstream On-the-Go Go?

New 2008

MIDs

New 2008

Netbooks

First Notebooks

Mainstream Notebooks

Small Form Factor Notebooks

New 2008

Quad Core Notebooks

New 2008

Wireless

New 2008

Platform Security

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Where Does Mainstream On-the-Go Go?

MIDs

Netbooks

Mainstream Notebooks

Small Form Factor Notebooks

Quad Core Notebooks

Wireless

Platform Security

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Introducing Today: Mobile Quad Core Processor

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Where Does Mainstream On-the-Go Go?

MIDs

Netbooks

Mainstream Notebooks

Small Form Factor Notebooks

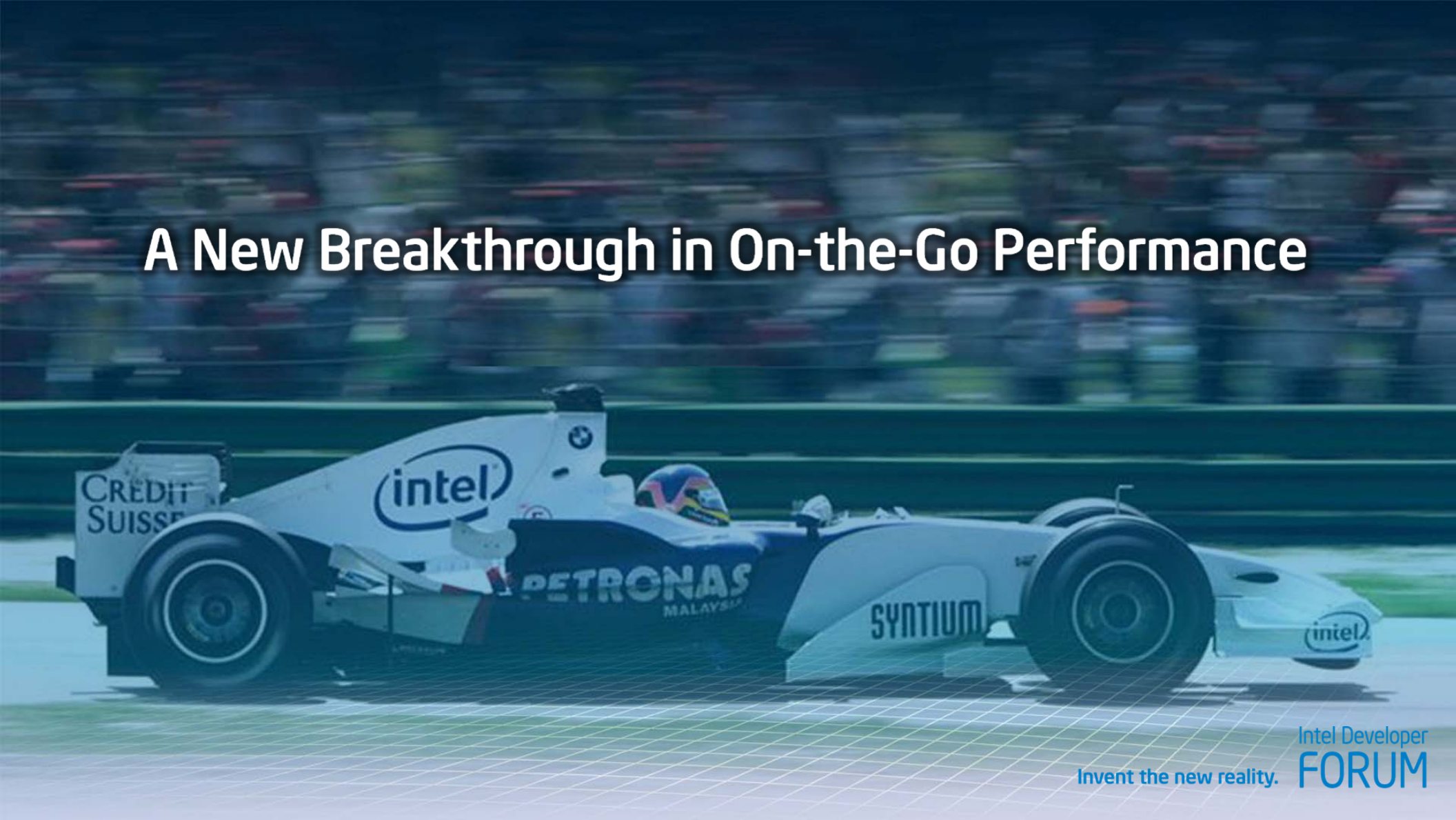
Quad Core Notebooks

Wireless

Platform Security

Intel® Centrino® 2 Processor Technology

A New Breakthrough in On-the-Go Performance



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Coming Soon
Intel® High Performance SATA SSDs for Notebooks

1.8" & 2.5" Form Factors

80GB Sampling Now, Production September

160GB Q4

Faster System Responsiveness

1000Gs Extremely Ruggedized

Extended Battery Life

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Where the Notebook Will Go: Calpella

Nehalem-based Platform

Stunning New Visual Experiences

Revolutionary Power Management

Management and Security for Consumer and Business

Where Will Small Form Factor Computing Go?

MIDs

Netbooks

Mainstream Notebooks

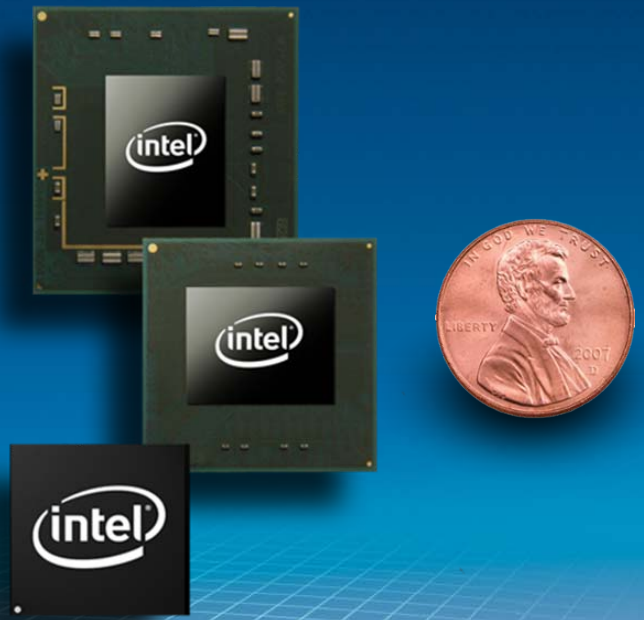
Small Form Factor Notebooks

Quad Core Notebooks

Wireless

Platform Security

Introducing Today:
Intel® Centrino® 2 Processor Technology for Small Form Factors



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hp invent

Keith LeFebvre

Vice President and General Manager
Americas Regional Business Unit
Business Notebook PCs

Other brands and names are the property of their respective owners.

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Making Connections

Connecting People to Information

Connecting People with Entertainment

Connecting People to People

Making Connections

HP EliteBook 2530p Notebook PC

12.1 Widescreen, 3 Pounds

Integrated DVD Optical Drive

Aircraft Inspired Anodized Aluminum Casing

HP QuickLook 2, 2 MP Webcam, Business Card Reader

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HP EliteBook 8730w Mobile Workstation

HP Dreamcolor Display

- Broadest color support
- Richest visual quality
- Consistently accurate results

Intel® Core™2 Extreme and Intel Core™2 quad-core Mobile Processors

- One of the fastest notebooks in the world
- True 64-bit computing environment

Multi-layered, Customizable Security Solutions

- Defend your network, applications, and data

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Where Will Enterprise Data Security Go?

MIDs

Netbooks

Mainstream Notebooks

Small Form Factor Notebooks

Quad Core Notebooks

Wireless

Platform Security

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Improving Platform Security

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A New Era of On-the-Go Security

Intel® Anti-Theft Technology

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Anti-Theft Solutions Coming Later This Year

Where Does Mobile Broadband Go?

MIDs

Netbooks

Mainstream Notebooks

Small Form Factor Notebooks

Quad Core Notebooks

Wireless

Platform Security

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WiFi / WiMAX Solutions in 2008

OEMs With Upcoming WiMAX Notebooks

WiMAX Developments Around the World

WiMAX Developments Around the World

clearwire wireless broadband

comcast

Google

intel

Sprint

TIME WARNER CABLE

COMSTAR UNITED TELESYSTEMS

KDDI

Home
How it Works
Plans
FAQs
Support
Transaction Announcement
t is Clearwire?
e high-speed internet is the simple, affordable, portable alternative
or DSL. Connect at home, office or on-the-go! Learn more.
l get Clearwire?
Street Address
Code
Floor
1
ail Address
First 4 months 9.99* mo
Web Exclusive
High-Speed Internet
• Up to 1.5Mb download speed
Bundle and Save!
Internet + Phone Service
• FREE domestic long distance
• Voicemail, Caller ID
• Many other included features
• Clearwire Internet plan required
$79.99 mo limited time only
Home Internet + PC Card
• Up to 2.0Mb modem speed
• Up to 1.5Mb pc card speed
• Modem & pc card lease
• $15 off regular monthly rate
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On-the-Go Goes to New People, New Places and Gets New Uses

MIDs

Netbooks

Mainstream Notebooks

Small Form Factor Notebooks

Quad Core Notebooks

Wireless

Platform Security

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Taking the Internet On-the-Go

intel Atom™ inside™

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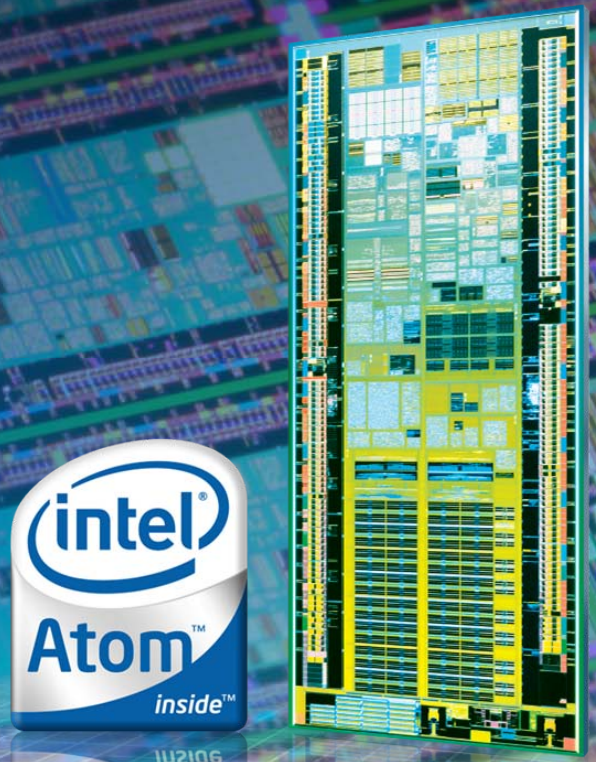
The Heart of the Mobile Internet

IA Compatibility For Applications

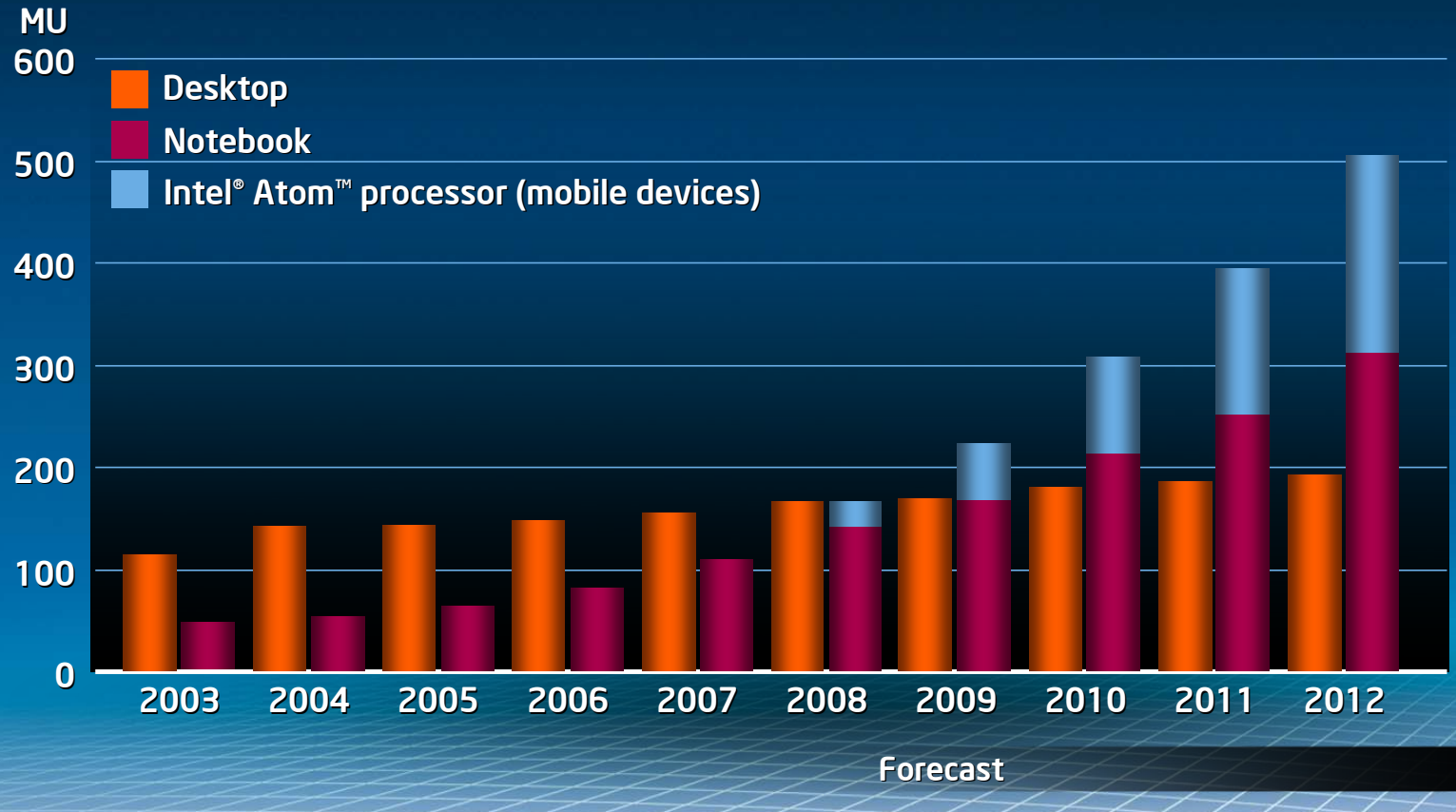
Internet Performance

Power Consumption

Size



Worldwide Computing Shipments by Form Factor



Source: Intel estimates

Netbooks Are Here

intel Atom inside™

acer ASUS GIGABYTE®

ECS ELITEGROUP Haier

HCL malata MEDION®

MSI Quanta Computer 清华同方电脑 TSINGHUA TONGFANG COMPUTER

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*Other names and brands may be claimed as the property of others

Who is Using a Netbook?

Emerging Markets: Primarily Education, 1st Time Users

Mature Markets: Education, Second+ Family Notebook

Netbooks: Internet On-the-Go

Communicate

Watch & Play

Listen

Learn

Browse

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On-the-Go Goes to New People, New Places and Gets New Uses

MIDs

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Quad Core Notebooks

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Platform Security

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Mobile Internet Devices: Taking the Internet With You

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What is This?

Find Out Tomorrow Morning in Anand Chandrasekher's Ultra Mobility Keynote

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So Where Will On-the-Go Go?
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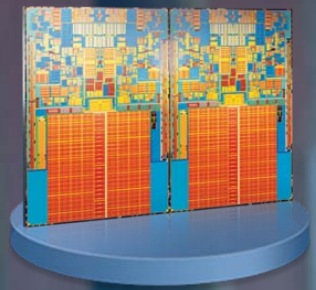
Where On-the-Go is Going



Higher Performance

Smaller Form Factors

Internet In New Places

Advances In Data Protection

Longer Battery Life

Broadband Wireless

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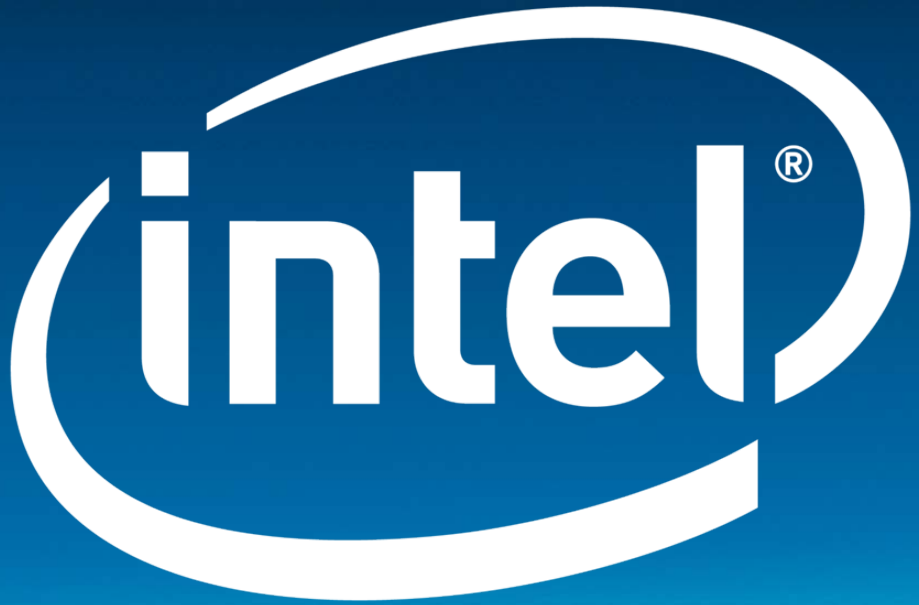
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