

# Technologies Roadmap: Mobile

2006

2007

2008

## Processors



64-Bit Dual-core  
DDR2  
AMD Virtualization  
Multi-Core Power Mgmt  
Digital Media Xpress

65nm New Core  
HT3  
Link Power Mgmt  
Split Power Planes  
LV and ULV

45nm  
Next-generation Core  
DDR3

## Chipsets and Platform

Vista Aero Ready UMA  
SATA2/AHCI  
HD Audio  
HD-DVD & Blu-Ray  
Draft 802.11n

HDMI  
HD video hardware  
acceleration  
WWAN  
802.11n/3G  
Hybrid disk drives

Next-generation  
graphics  
Next-generation  
wireless connectivity