

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