



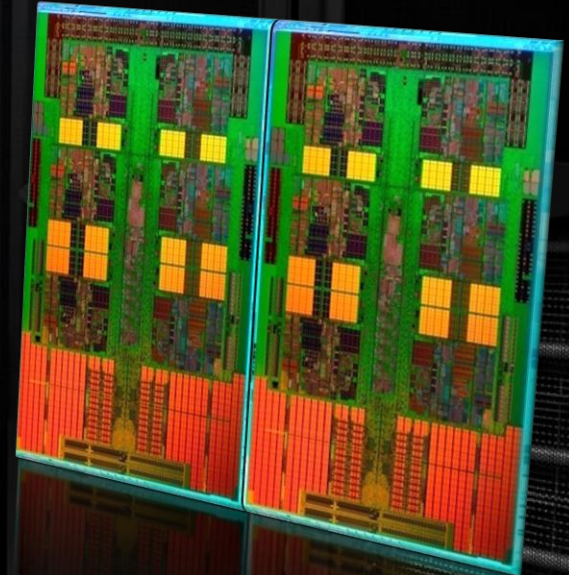
AMD Financial Analyst Day 2009

Platform and Processor Roadmaps



“Maranello” Platform: The Future of Enterprise Computing

- 8- and 12-core “Magny-Cours” processors
- 2- and 4-socket platforms
- 100% more memory channels
- New power efficiency and virtualization features
- Ahead of schedule

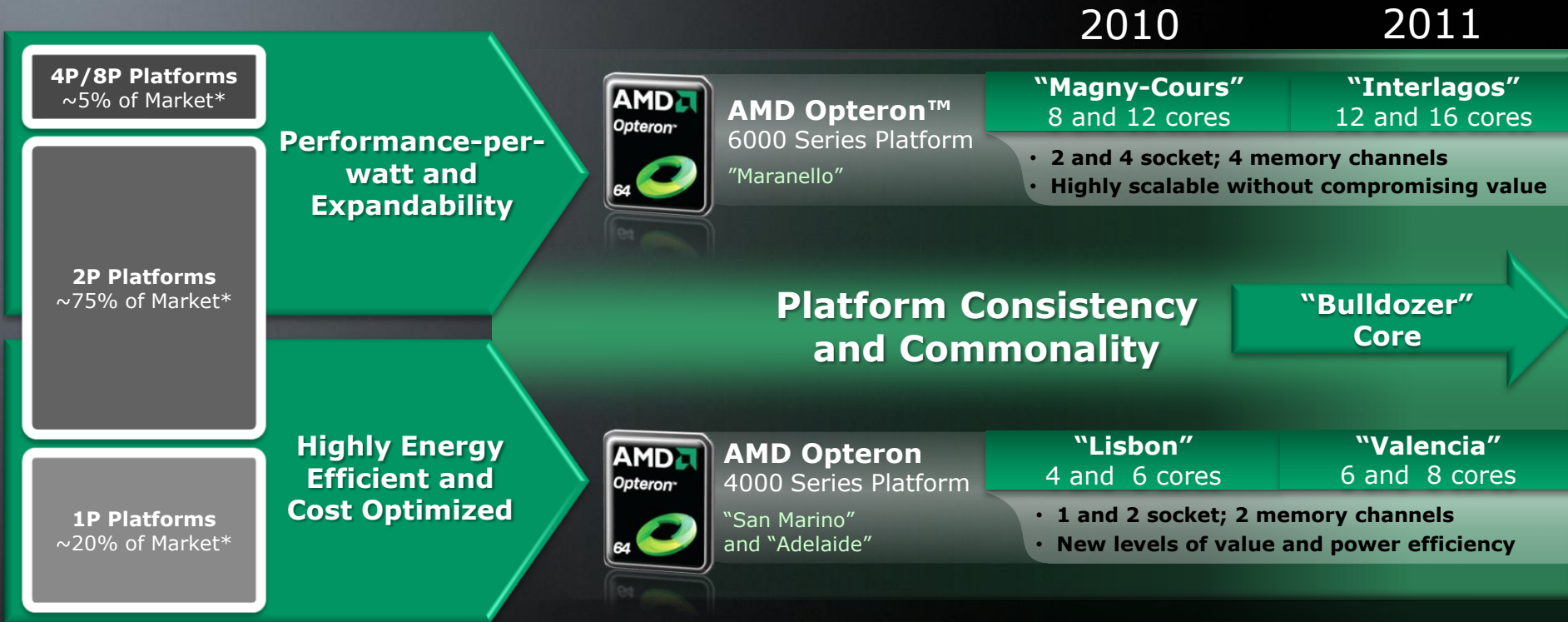


“San Marino” Platform: New Levels of Power Efficiency and Value

- 4- and 6-core “Lisbon” processors
- 1- and 2-socket
- Platform optimized for high energy efficiency
- Available with sub 6-watt CPU cores
- Ahead of schedule



AMD 2010-2011 Sweet Spot Server Strategy



*AMD internal estimates of total server market as of Q309



Mainstream Notebook Platform: "Danube"

- Available H1'10
- 45nm quad-core performance
- DX®10.1 IGP: performance and efficiency
- Designed for 7 hours battery life
- DirectCompute and OpenCL™ application acceleration
- DX®11 mobile discrete graphics: only from AMD
- Ahead of schedule



3rd Gen Ultrathin Notebook: "Nile"

- Available H1'10
- 45nm dual-core mobile processors
- Designed for 7+ hours battery life
- DX[®]10.1 IGP: performance and efficiency
- DX[®]11 mobile discrete graphics: only from AMD
- Enhanced UVD capabilities
- Ahead of schedule



Enthusiast Desktop: "Leo"

- Available H1'10
- Six-core processor option: mega-tasking
- DirectX 11 graphics with CrossFire options
- ATI Eyefinity™ for eye-definition experiences
- Ahead of schedule



Mainstream Desktop: "Dorado"

- Available H1'10
- World's best integrated graphics
- Dual-, triple- and quad-core 45nm processors
- Unbeatable value
- Ahead of schedule



AMD Notebook Platform Roadmap

65nm

45nm

32nm

Segment	2009	2010	2011
Mainstream	“Tigris” Platform “Caspian” CPU 2 CPU Cores RS880M with DX®10.1 IGP	“Danube” Platform “Champlain” CPU 2 to 4 CPU Cores, DDR3 DX®10.1 IGP with DX®11 discrete option	“Sabine” Platform “Llano” APU 4 CPU cores, DDR3 GigaFLOPS-class compute DX®11 GPU
	Thin & Light		
Ultrathin	2nd Gen Ultrathin “Conesus” 2 CPU Core RS780M with DX®10 IGP BGA	“Nile” Platform “Geneva” CPU 2 CPU Cores, DDR3 DX®10.1 IGP with DX®11 discrete option BGA	“Brazos” Platform “Ontario” APU 2 CPU cores: “Bobcat” DX®11 GPU BGA, DDR3
Netbook	1st Gen Ultrathin “Huron” 1 CPU Core RS690E with DX®9 IGP BGA		



AMD Desktop Platform Roadmap

45nm

32nm

Segment	2009	2010	2011
Enthusiast	"Dragon" Platform AMD Phenom™ II CPUs Up to 4 CPU Cores DDR2/DDR3 AMD 790FX/GX chipset ATI Radeon™ HD 4000 Series discrete graphics	"Leo" Platform "Thuban" CPUs Up to 6 CPU Cores DDR3 RD890+SB850 chipset DX® 11 discrete graphics	"Scorpius" Platform "Zambezi" CPU 4/8 CPU "Bulldozer" Cores DDR3 AM3 Socket Next-Gen ATI discrete graphics
Mainstream	"Pisces"/"Kodiak" Platform AMD Athlon™ II CPUs Up to 4 CPU Cores DDR2/DDR3 AMD 785G chipset DX®10.1 IGP	"Dorado" Platform AMD Athlon II CPUs Up to 4 CPU Cores DDR3 RS880P+SB810 chipset with DX® 10.1 IGP	"Lynx" Platform "Llano" APU Up to 4 CPU Cores DX® 11 GPU DDR3



Standard for Visual Computing on the Go

