

Intel CPUコアの移行予想図

		2003				2004				2005		2006		2007	
		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	1H	2H				
		0.13 μm				90nm				90nm		65nm		45nm	
IA-64 Server	IA-64 CPU	MP IA64 Server	McKinley	Madison				Madison9M			Montecito (Dual Core) 90nm	Montvale (Dual Core) 65nm		Tukwila (Multi-Core) 65nm	
		DP IA64 Server		Deerfield				Fanwood			Millington (Dual-Core) 90nm	DP Montvale 65nm		Dimona 65nm	
		DP LV IA64 Server		Deerfield				LV Fanwood			LV Millington 90nm	LV Millington 65nm		LV Dimona 65nm	
IA-32 Server	Server CPU	MP Server	Gallatin		Gallatin-4M				Cranford 90nm	Potomac 90nm	Paxville 90nm?	Tulsa 65nm		Whitefield (Multi-Core) 65nm?	
		DP Server	Prestonia			Nocona 90nm			Irwindale 90nm		Dempsey 90nm?	65nm?			
Workstation		DP Workstation	Prestonia			Nocona 90nm			Irwindale 90nm		Dempsey 90nm?	65nm?			
		1Way Workstation	Northwood			Prescott 90nm			Prescott 2M 90nm						
Desktop PC	Desktop CPU	Premium Desktop			Gallatin (Pentium 4 XE)				Prescott 2M 90nm						
		Performance /Mainstream Desktop	Northwood			Prescott 90nm			Prescott 2M 90nm		Smithfield (Dual Core) 90nm	Dual Core 65nm			
												Cedarmill 65nm			
		Value Desktop					Prescott-V 90nm						Cedarmill-V		
Notebook PC	Mobile CPU	Transportable Notebook	Northwood-M (Pentium 4-M)	Northwood (Mobile Pentium 4)		Prescott 90nm					Yonah 2P (Dual Core) 65nm	Merom (Dual Core) 65nm		Merom+?	
		Mobile	Banias (Pentium M)				Dothan (Pentium M) 90nm				Yonah 2P (Dual Core) 65nm	Merom (Dual Core) 65nm		Merom+?	
		Low Voltage Mobile	Banias (Pentium M)				Dothan (Pentium M) 90nm				Yonah 2P (Dual Core) 65nm	Merom (Dual Core) 65nm		Merom+?	
		Ultra Low Voltage Mobile	Banias (Pentium M)				Dothan (Pentium M) 90nm				Yonah 1P (Single Core) 65nm			Merom+?	