

Intel CPUコアの移行予想図

		2003				2004				2005				2006				2007		2008	
		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	1H	2H		
		0.13 μm				90nm				90nm				65nm						45nm	
IA-64 Server	MP IA64 Server	McKinley	Madison 130nm					Madison9M 130nm				Montecito 90nm					Montvale 65nm			Tukwila (Multi-Core) 65nm	Poulson (Multi-Core) 45nm?
	DP IA64 Server		Deerfield 130nm					Fanwood 130nm				Millington 90nm					DP Montvale 65nm			Dimona 65nm	
	DP LV IA64 Server		Deerfield 130nm					LV Fanwood 130nm				LV Millington 90nm					LV Montvale 65nm			LV Dimona 65nm	
IA-32 Server & Workstation	MP Server	Gallatin 130nm		Gallatin-4M						Potomac 8M 90nm			Paxville 90nm		Tulsa 65nm					Whitefield (Multi-Core) 65nm?	
	DP Server	Prestonia 130nm					Nocona 90nm		Irwindale 90nm				Dempsey 65nm								
	DP Workstation	Prestonia 130nm					Nocona 90nm		Irwindale 90nm				Dempsey 65nm				?				
Desktop PC	Premium Desktop			Gallatin (Pentium 4 XE) 130nm						Prescott 2M 90nm	Smithfield 90nm		Presler 65nm							?	
	Performance / Mainstream Desktop	Northwood 130nm			Prescott 90nm				Prescott 2M 90nm	Smithfield 90nm		Presler 65nm								Merom based 65nm	
	Value Desktop				Prescott-V 90nm											Cedarmill-V					
Notebook PC	Transportable Notebook	Northwood-M (Pentium 4-M) 130nm	Northwood (Mobile Pentium 4)			Prescott 90nm							Yonah-2M 65nm			Merom 65nm				Merom+?	
	Performance / Mainstream Mobile	Banias (Pentium M) 130nm				Dothan (Pentium M) 90nm							Yonah-2M 65nm			Merom 65nm				Merom+?	
	Value Mobile				Banias (Celeron M) 130nm		Dothan (Celeron M) 90nm						Yonah-1M 65nm								
	Low Voltage Mobile	Banias (Pentium M) 130nm				Dothan (Pentium M) 90nm							Yonah-2M 65nm			Merom 65nm				Merom+?	
	Ultra Low Voltage Mobile	Banias (Pentium M) 130nm				Dothan (Pentium M) 90nm							Yonah-1M 65nm							Merom+?	