

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 | | 65nm | | 45nm |
| IA-64 Server | IA-64 CPU | MP IA64 Server | McKinley | Madison | | | | Madison9M | | Montecito (Dual Core) | | Tukwila | | |
| | | DP IA64 Server | | Deerfield | | | | Fanwood | | Millington | | Dimona | | |
| | | DP LV IA64 Server | | Deerfield | | | | LV Fanwood | | LV Millington | | Dimona | | |
| IA-32 Server | Server CPU | MP Server | Gallatin | | Gallatin-4M | | | | | Potomac | Tulsa | | | |
| | | DP Server | Prestonia | | | Nocona | | | | Jayhawk | Cedarmill based | Dual Core | | |
| Workstation | | DP Workstation | Prestonia | | | Nocona | | | | Jayhawk | Cedarmill based | Dual Core | | |
| | | 1Way Workstation | Northwood | | | Prescott | | | | Tejas | Cedarmill | Dual Core | | |
| Desktop PC | Desktop CPU | Premium Desktop | | | Gallatin (Pentium 4 XE) | | | | ? | | Tulsa based | | | |
| | | Performance /Mainstream Desktop | Northwood | | | Prescott | | | | Tejas | Cedarmill | Merom based | Merom+? | |
| | | Value Desktop | | | | Prescott-V | | | | | Cedarmill-V | | | |
| Notebook PC | Mobile CPU | Transportable Notebook | Northwood-M (Pentium 4-M) | Northwood (Mobile Pentium 4) | | Prescott | | | | Tejas | Yonah (Dual Core) | Merom based | Merom+? | |
| | | Mobile | Banias (Pentium M) | | | Dothan (Pentium M) | | | | | Yonah (Dual Core) | Merom | Merom+? | |
| | | Low Voltage / Ultra Low Voltage Mobile | Banias (Pentium M) | | | Dothan (Pentium M) | | | | | Yonah (Dual/Single Core) | Merom | Merom+? | |