

Intelの2005年Q2以降のデスクトップCPU比較

Brand	Pentium D	Pentium Extreme Edition	Pentium D/XE?	Pentium 4?
Model #	8xx		8xx?	6xx?
Codename	Smithfield	(Smithfield)	Presler	Cedarmill
Micro-architecture	NetBurst			
# of Core	Dual Core			Single Core
# of Thread	2	4	2 ~ 4?	2
Hyper-Threading	N/A	Hyper-Threading	?	Hyper-Threading
EM64T	EM64T			
XD Bit	XD Bit			
Cache	1MBx2=2MB L2		2MBx2=4MB L2	2MB L2
FSB	FSB800			FSB800/1067?
Package	LGA775			
Process Technology	90nm		65nm	
Transistors	230M		?	
# of Die	1		2	1
Die Size	206mm ²		?	?
Chipset	Intel 945 Family	Intel 955X	?	?
Availability Target	2Q'05		1H'05	