PROCESSOR	YEAR OF INTRODUCTION	NUMBER OF TRANSISTORS	INITIAL CLOCK SPEED	ADDRESS BUS	DATA BUS	ADDRESSABLE MEMORY
Pentium 4(Willamette)	2000	42M	1.3 - 2.0G	32 bits	64 bits	4 GB
Pentium 4(Northwood)	2002	55M	2.0 -3.4G	32 bits	64 bits	4 GB
Pentium M(Banias)	2003	77M	900M - 1.7G	32 bits	32 bits	4 GB
Pentium D	2005	230M	2.8 - 3.73G	64 bits	64 bits	16 TB
Core 2 Duo(Conroe)	2006	291M	1.6 - 2.93G	36 bits	64 bits	64 GB
Core 2 Quad(Kentsfield	2006	582M	2.4 - 2.66G	36 bits	64 bits	64 GB
Core 2 Duo(Penryn)	2008	410M	1.8 - 3.16G	36 bits	64 bits	64 GB
Core i7(Nehalem)	2008	731M	2.66 - 3.2G	40 bits	64 bits	1 TB
Core i5/i7(Sandy Bridge	2011	995M	2.5 - 3.7G	36 bits	64 bits	64 GB
Core i7(Ivy Bridge)	2012	1.4B	2.5 - 3.9G	39 bits	64 bits	1 TB
Core i7(Haswell)	2013	1.4B	3.0 - 3.7G	39 bits	64 bits	1 TB
Core i7(Broadwell)	2014	1.9B	2.6 - 3.3G	39 bits	64 bits	1 TB
Core i7(Skylake)	2015	1.75B	2.5 - 4.0G	39 bits	64 bits	1 TB
Corei7(Kaby Lake)	2017	1.75B	2.7 - 4.2G	39 bits	64 bits	1 TB
Core i9(Skylake-X)	2017	18.4B	3.3 - 4.3G	40 bits	64 bits	1 TB
Core i9(Coffee Lake)	2017	6.8B	3.6 - 4.7G	40 bits	64 bits	1 TB
Core i9(Cascade Lake)	2019	18.4B	3.8 - 4.6G	40 bits	64 bits	1 TB
Core i9(Comet Lake)	2020	10.2B	3.7 - 5.3G	40 bits	64 bits	1 TB