

LGA 775/Socket T	2004	Intel Pentium 4 Intel Pentium D Intel Celeron D Intel Pentium XE Intel Core 2 Duo Intel Core 2 Quad Intel Xeon	Desktop	LGA	775	1.09 x 1.17 ^[10]	1600 MHz	Can accept LGA 771 CPU with slight modification and use of an adapter
Socket M	2006	Intel Core Solo Intel Core Duo Intel Dual-Core Xeon Intel Core 2 Duo	Notebook	PGA	478	?	133– 166 MHz 533– 667 MT/s	Replaces Socket 479
LGA 771/Socket J	2006	Intel Xeon	Server	LGA	771	1.09 x 1.17 ^[11]	1600 MHz	See LGA 775/Socket T above
Socket S1	2006	AMD Turion 64 X2	Notebook	PGA	638	1.27 ^[12]	200– 800 MHz	
Socket AM2	2006	AMD Athlon 64 AMD Athlon 64 X2	Desktop	PGA	940	1.27 ^[8]	200– 1000 MHz	Replaces Socket 754 and Socket 939
Socket F/Socket L (Socket 1207FX)	2006	AMD Athlon 64 FX AMD Opteron (Socket L only support Athlon 64 FX)	Desktop Server	LGA	1207	1.1 ^[13]	Socket L: 1000 MHz in Single CPU mode, 2000 MHz in Dual CPU mode	Replaces Socket 940 Socket L was intended for enthusiasts who wanted server power in a desktop PC. It is just a re-branded Socket F that doesn't need special RAM, and may have only been used in the Asus L1N64-SLI WS Motherboard.
Socket AM2+	2007	AMD Athlon 64 AMD Athlon X2 AMD Phenom AMD Phenom II	Desktop	PGA	940	1.27 ^[8]	200– 2600 MHz	Separated power planes Replaces Socket AM2 AM2+ Pkg. CPUs can work in Socket AM2 AM2 Pkg. CPUs can work in Socket AM2+
Socket P	2007	Intel Core 2	Notebook	PGA	478	?	133– 266 MHz 533– 1066 MT/s	Replaces Socket M
LGA 1366/Socket B	2008	Intel Core i7 (900 series) Intel Xeon (35xx, 36xx, 55xx, 56xx series)	Desktop Server	LGA	1366	?	4.8– 6.4 GT/s	Replaces Socket J (LGA 771) in the entry level.

rPGA 988A/Socket G1	2008	Intel Core i7 (600, 700, 800, 900 series) Intel Core i5 (400, 500 series) Intel Core i3 (300 series) Intel Pentium (P6000 series) Intel Celeron (P4000 series)	Notebook	rPGA	988	1	2.5 GT/s, 4.8 GT/s	
Socket AM3	2009	AMD Phenom II AMD Athlon II AMD Sempron AMD Opteron (1300 series)	Desktop	PGA	941 ^[14] or 940 ^[15]	1.27 ^[8]	200– 3200 MHz	Separated power planes Replaces Socket AM2+ AM3 Pkg. CPUs can work in Socket AM2/AM2+ Sempron 140 only
LGA 1156/Socket H	2009	Intel Core i7 (800 series) Intel Core i5 (700, 600 series) Intel Core i3 (500 series) Intel Xeon (X3400, L3400 series) Intel Pentium (G6000 series) Intel Celeron (G1000 series)	Desktop	LGA	1156	?	2.5 GT/s	DMI bus is a (perhaps modified) PCIe x4 v1.1 interface
Socket G34	2010	AMD Opteron (6000 series)	Server	LGA	1974	?	200– 3200 MHz	Replaces Socket F
Socket C32	2010	AMD Opteron (4000 series)	Server	LGA	1207	?	200– 3200 MHz	Replaces Socket F , Socket AM3
LGA 1248	2010	Intel Itanium 9300-series and up	Server	LGA	1248	?	4.8– 6.4 GT/s	
LGA 1567/Socket LS	2010	Intel Xeon 6500/7500-series	Server	LGA	1567	?	4.8– 6.4 GT/s	
LGA 1155/Socket H2	2011/Q1 2011.01.09	Intel Sandy Bridge Intel Ivy Bridge Intel Xeon E3 12xx Sandy Bridge 12xx Ivy Bridge 12xxV2	Desktop	LGA	1155	?	5.7 GT/s	Sandy Bridge supports 20 PCIe 2.0 lanes. Ivy Bridge supports 40 PCIe 3.0 lanes. Intel Mainstream Socket.

LGA 2011/Socket R	2011/Q3 2011.11.14	Intel Core i7 3xxx Sandy Bridge-E Intel Core i7 4xxx Ivy Bridge-E Intel Xeon E5 2xxx/4xxx (Sandy Bridge EP) (2/4S) Intel Xeon E5- 2xxx/4xxx v2 (Ivy Bridge EP) (2/4S)	Desktop Server	LGA	2011	?	4.8– 6.4 GT/s	Sandy Bridge-E/EP and Ivy Bridge-E/EP both support 40 PCIe 3.0 lanes. Using the Xeon focused 2011 socket gives also 4 memory Channels.
rPGA 988B/Socket G2	2011	Intel Core i7 (2000, 3000 series) Intel Core i5 (2000, 3000 series) Intel Core i3 (2000, 3000 series)	Notebook	rPGA	988	1	2.5 GT/s, 4.8 GT/s	
Socket FM1	2011	AMD Llano Processors	Desktop	PGA	905	1.27	5.2 GT/s	used for 1st generation APUs
Socket FS1	2011	AMD Llano Processors	Notebook	PGA	722	1.27	3.2 GT/s	used for 1st generation Mobile APUs
Socket AM3+	2011	AMD FX Vishera AMD FX Zambezi AMD Phenom II AMD Athlon II AMD Sempron	Desktop	PGA	942 (CPU 71pin)	1.27	3.2 GT/s	
LGA 1356/Socket B2	2012	Intel Xeon (E5 1400 & 2400 series)	Server	LGA	1356	?	3.2– 4.0 GT/s	
Socket FM2	2012	AMD Trinity Processors	Desktop	PGA	904	1.27	?	used for 2nd generation APUs
LGA 1150/Socket H3	2013	Intel Haswell Intel Haswell Refresh Intel Broadwell	Desktop	LGA	1150	?	?	used for Intel's 4th generation (Haswell/Haswell Refresh) processors
rPGA 946B/947/Socket G3	2013	Intel Haswell	Notebook	rPGA	946	?	?	
Socket FM2+	2014	AMD Kaveri Processors AMD Godavari Processors	Desktop	PGA	906	1.27	?	Compatible with AMD Accelerated Processing Units (APUs) such as " Richland " and " Trinity "
Socket AM1	2014	AMD Athlon AMD Sempron	Desktop	PGA	721	1.27	?	Compatible with AMD Accelerated

								Processing Units (APUs) such as "Kabini"
LGA 1151/Socket H4	2015	Intel Skylake Intel Kaby Lake Intel Coffee Lake	Desktop	LGA	1151	?	5 GT/s - 8 GT/s	used for Intel's 6th generation (Skylake), 7th generation (Kaby Lake), 8th generation (Coffee Lake) processors, and 9th generation (Coffee Lake) processors
LGA 3647	2016	Intel Xeon Phi Intel Skylake-SP	Server	LGA	3647	?	?	used for Intel's Xeon Phi x200 and Xeon Scalable processors
Socket AM4	2017	AMD Ryzen 9 AMD Ryzen 7 AMD Ryzen 5 AMD Ryzen 3 Athlon 200	Desktop	PGA	1331	1	Depends on DDR4 speed	compatible with AMD Ryzen 9, Ryzen 7, Ryzen 5 & Ryzen 3 Zen based processors
Socket SP3	2017	AMD Epyc	Server	LGA	4094	?	Depends on DDR4 speed	compatible with AMD Epyc processors
Socket TR4	2017	AMD Ryzen Threadripper	Desktop	LGA	4094	?	Depends on DDR4 speed	compatible with AMD Ryzen Threadripper processors
LGA 2066/Socket R4	2017	Intel Skylake-X Intel Kaby Lake-X	Desktop Server	LGA	2066	?	?	Used for Intel's 7th generation (Skylake-X & Kaby Lake-X) series of Core-X processors