

## Intel 600 and 700 series motherboard support CPU list

Serial Number	Processor level	Processor Number	Base Frequency	Base Power	Cache	Total Cores	Stepping	Bios Support Version
1	Core™ i9	i9-12900KF	3.2GHz	125W	30MB	16	C0	Latest version
2	Core™ i9	i9-12900K	3.2GHz	125W	30MB	16	C0	Latest version
3	Core™ i9	i9-12900F	2.4GHz	65W	30MB	16	C0	Latest version
4	Core™ i9	i9-12900	2.4GHz	65W	30MB	16	C0	Latest version
5	Core™ i7	i7-12700KF	3.6GHz	125W	25MB	12	C0	Latest version
6	Core™ i7	i7-12700K	3.6GHz	125W	25MB	12	C0	Latest version
7	Core™ i7	i7-12700F	2.1GHz	65W	25MB	12	C0	Latest version
8	Core™ i7	i7-12700	2.1GHz	65W	25MB	12	C0	Latest version
9	Core™ i5	i5-12600	3.3GHz	65W	18MB	6	H0	Latest version
10	Core™ i5	i5-12500	3.0GHz	65W	18MB	6	H0	Latest version
11	Core™ i5	i5-12400F	2.5GHz	65W	18MB	6	H0	Latest version
12	Core™ i5	i5-12400	2.5GHz	65W	18MB	6	H0	Latest version
13	Core™ i5	i5-12600KF	3.7GHz	125W	20MB	10	C0	Latest version
14	Core™ i5	i5-12600K	3.7GHz	125W	20MB	10	C0	Latest version
15	Core™ i3	i3-12300	3.5GHz	60W	12MB	4	H0	Latest version
16	Core™ i3	i3-12100F	3.3GHz	58W	12MB	4	H0	Latest version
17	Core™ i3	i3-12100	3.3GHz	60W	12MB	6	H0	Latest version
18	Pentium	G7400	3.7GHz	46W	6MB	2	H0	Latest version
19	Celeron	G6900	3.4GHz	46W	4MB	2	H0	Latest version
20	Core™ i9	i9-13900KF	P3.0GHz/E2.2Hz	125W	36MB	24	B0	Latest version
21	Core™ i9	i9-13900K	P3.0GHz/E2.2Hz	125W	36MB	24	B0	Latest version
22	Core™ i9	i9-13900F	P2.0GHz/E1.5Hz	65W	36MB	24	B0	Latest version
23	Core™ i9	i9-13900	P2.0GHz/E1.5Hz	65W	32MB	24	B0	Latest version
24	Core™ i7	i7-13700KF	P3.4GHz/E2.5Hz	125W	30MB	16	B0	Latest version
25	Core™ i7	i7-13700K	P3.4GHz/E2.5Hz	125W	30MB	16	B0	Latest version

Serial Number	Processor level	Processor Number	Base Frequency	Base Power	Cache	Total Cores	Stepping	Bios Support Version
26	Core™ i7	i7-14700K	P3.4GHz/E2.5Hz	125W	33MB	20	B0	Latest version
27	Core™ i7	i7-14700K	P3.4GHz/E2.5Hz	125W	33MB	20	B0	Latest version
28	Core™ i7	i7-13700F	P2.1GHz/E1.5Hz	65W	30MB	16	B0	Latest version
29	Core™ i7	i7-13700	P2.1GHz/E1.5Hz	65W	30MB	16	B0	Latest version
30	Core™ i7	i7-13790F	P2.1GHz/E1.5Hz	65W	33MB	16	B0	Latest version
31	Core™ i5	i5-13600K	P3.5GHz/E2.6Hz	125W	24MB	14	B0	Latest version
32	Core™ i5	i5-13600KF	P3.5GHz/E2.6Hz	125W	24MB	14	B0	Latest version
33	Core™ i5	i5-13600	P2.7GHz/E2.0Hz	65W	24MB	14	C0	Latest version
34	Core™ i5	i5-13500	P2.5GHz/E1.8Hz	65W	24MB	14	C0	Latest version
35	Core™ i5	i5-13400F	P2.5GHz/E1.8Hz	65W	20MB	10	B0	Latest version
36	Core™ i5	i5-13400	P2.5GHz/E1.8Hz	65W	20MB	10	B0	Latest version
37	Core™ i5	i5-13490F	P2.5GHz/E1.8Hz	65W	24MB	10	C0	Latest version
38	Core™ i3	i3-13100F	P3.4GHz	58W	12MB	4	H0	Latest version
39	Core™ i3	i3-13100	P3.4GHz	58W	12MB	4	H0	Latest version
40	Core™ i9	i9-14900K	P3.2GHz/E2.4Hz	125W	36 MB	24	B0	Latest version
41	Core™ i9	i9-14900KF	P3.2GHz/E2.4Hz	125W	36 MB	24	B0	Latest version
42	Core™ i7	i7-14700K	P3.4GHz/E2.5Hz	125W	33MB	20	B0	Latest version
43	Core™ i7	i7-14700KF	P3.4GHz/E2.5Hz	125W	33MB	20	B0	Latest version
44	Core™ i7	i7-14790F	P2.1GHz/E1.5Hz	65W	36MB	16	B0	Latest version
45	Core™ i7	i7-14700F	P2.1GHz/E1.5Hz	65W	33MB	20	B0	Latest version
46	Core™ i5	i5-14600K	P3.5GHz/E2.4Hz	125W	24MB	14	B0	Latest version
47	Core™ i5	i5-14600KF	P3.5GHz/E2.4Hz	125W	24MB	14	B0	Latest version
48	Core™ i5	i5-14490F	P2.8GHz/E2.1Hz	65W	24MB	10	B0	Latest version
49	Core™ i5	i5-14400F	P2.5GHz/E1.8Hz	65W	20MB	10	B0/C0	Latest version
50	Core™ i3	i3-14100F	P3.5GHz	58W	12MB	4	H0	Latest version