



— Industrial —

IMB-1212 CPU Support List

*The Performance of CPUs over 65W will be limited due to power design.

Socket	Family	Number	Core	Frequency	Cache	Power	Since BIOS
1151	Core i9	i9-9900K(P0)	Coffee Lake	3.6GHz	16MB	95W	P1.20
1151	Core i9	i9-9900K(R0)	Coffee Lake	3.6GHz	16MB	95W	P1.60
1151	Core i9	i9-9900(R0)	Coffee Lake	3.1GHz	16MB	65W	P1.60
1151	Core i9	i9-9900T(R0)	Coffee Lake	2.1GHz	16MB	35W	P1.60
1151	Core i7	i7-9700K(R0)	Coffee Lake	3.6GHz	12MB	95W	P1.60
1151	Core i7	i7-9700T(R0)	Coffee Lake	2.0GHz	12MB	32W	P1.60
1151	Core i7	i7-9700(R0)	Coffee Lake	3.0GHz	12MB	65W	P1.60
1151	Core i7	i7-9700K(P0)	Coffee Lake	3.6GHz	12MB	95W	P1.20
1151	Core i7	i7-8700K(U0)	Coffee Lake	3.7GHz	12MB	95W	P1.20
1151	Core i7	i7-8700(U0)	Coffee Lake	3.2GHz	12MB	65W	All
1151	Core i7	i7-8700T(U0)	Coffee Lake	2.4GHz	12MB	35W	All
1151	Core i5	i5-9600K(P0)	Coffee Lake	3.7GHz	9MB	95W	P1.20
1151	Core i5	i5-9400T(R0)	Coffee Lake	1.8GHz	9MB	35W	P1.60
1151	Core i5	i5-9600T(U0)	Coffee Lake	2.3GHz	9MB	35W	P1.60
1151	Core i5	i5-9600(U0)	Coffee Lake	3.1GHz	9MB	65W	P1.60
1151	Core i5	i5-9500(U0)	Coffee Lake	3.0GHz	9MB	65W	P1.60
1151	Core i5	i5-9500T(U0)	Coffee Lake	2.2GHz	9MB	35W	P1.60
1151	Core i5	i5-9400T(U0)	Coffee Lake	1.8GHz	9MB	35W	P1.60
1151	Core i5	i5-9400(R0)	Coffee Lake	2.9GHz	9MB	65W	P1.60
1151	Core i5	i5-9600K(R0)	Coffee Lake	3.7GHz	9MB	95W	P1.60
1151	Core i5	i5-8600K(U0)	Coffee Lake	3.6GHz	9MB	95W	P1.20
1151	Core i5	i5-8600(U0)	Coffee Lake	3.1GHz	9MB	65W	All
1151	Core i5	i5-8600T(U0)	Coffee Lake	2.3GHz	9MB	35W	All
1151	Core i5	i5-8500(U0)	Coffee Lake	3GHz	9MB	65W	All
1151	Core i5	i5-8500T(U0)	Coffee Lake	2.1GHz	9MB	35W	All
1151	Core i5	i5-8400(U0)	Coffee Lake	2.8GHz	9MB	65W	All
1151	Core i5	i5-8400T(U0)	Coffee Lake	1.7GHz	9MB	35W	All
1151	Core i3	i3-8350K(B0)	Coffee Lake	4.0GHz	8MB	91W	P1.20
1151	Core i3	i3-9300(B0)	Coffee Lake	3.7GHz	8MB	62W	P1.60
1151	Core i3	i3-9100T(B0)	Coffee Lake	3.1GHz	6MB	35W	P1.60
1151	Core i3	i3-9300T(B0)	Coffee Lake	3.2GHz	8MB	35W	P1.60
1151	Core i3	i3-9350K(B0)	Coffee Lake	4.0GHz	8MB	91W	P1.60
1151	Core i3	i3-9100(B0)	Coffee Lake	3.6GHz	6MB	65W	P1.60
1151	Core i3	i3-8300(B0)	Coffee Lake	3.7GHz	8MB	62W	All
1151	Core i3	i3-8300T(B0)	Coffee Lake	3.2GHz	8MB	35W	All
1151	Core i3	i3-8100(B0)	Coffee Lake	3.6GHz	6MB	65W	All
1151	Core i3	i3-8100(U0)	Coffee Lake	3.6GHz	6MB	65W	All
1151	Core i3	i3-8100T(B0)	Coffee Lake	3.1GHz	6MB	35W	All
1151	Pentium Gold	G5600T(B0)	Coffee Lake	3.3GHz	4MB	35W	P1.60
1151	Pentium Gold	G5420T(B0)	Coffee Lake	3.2GHz	4MB	35W	P1.60
1151	Pentium Gold	G5420(U0)	Coffee Lake	3.8GHz	4MB	58W	P1.60
1151	Pentium Gold	G5420T(U0)	Coffee Lake	3.2GHz	4MB	35W	P1.60

1151	Pentium Gold	G5420(B0)	Coffee Lake	3.8GHz	4MB	54W	P1.60
1151	Pentium Gold	G5620(B0)	Coffee Lake	4.0GHz	4MB	54W	P1.60
1151	Pentium Gold	G5600(B0)	Coffee Lake	3.9GHz	4MB	54W	All
1151	Pentium Gold	G5500(B0)	Coffee Lake	3.8GHz	4MB	54W	All
1151	Pentium Gold	G5500T(B0)	Coffee Lake	3.2GHz	4MB	35W	All
1151	Pentium Gold	G5400(U0)	Coffee Lake	3.7GHz	4MB	58W	All
1151	Pentium Gold	G5400T(U0)	Coffee Lake	3.1GHz	4MB	35W	All
1151	Pentium Gold	G5400T(B0)	Coffee Lake	3.1GHz	4MB	35W	All
1151	Pentium Gold	G5400(B0)	Coffee Lake	3.7GHz	4MB	54W	All
1151	Celeron	G4920(B0)	Coffee Lake	3.2GHz	2MB	54W	All
1151	Celeron	G4930T(B0)	Coffee Lake	3.0GHz	2MB	35W	P1.60
1151	Celeron	G4950(B0)	Coffee Lake	3.3GHz	2MB	54W	P1.60
1151	Celeron	G4930(B0)	Coffee Lake	3.2GHz	2MB	54W	P1.60
1151	Celeron	G4900(B0)	Coffee Lake	3.1GHz	2MB	54W	All
1151	Celeron	G4900T(B0)	Coffee Lake	2.9GHz	2MB	35W	All