



— Industrial —

IMB-1230 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
1700	Core i9	i9-12900TE(C0)	Alder Lake-S	1.1GHz	30MB	65W	P1.10
1700	Core i9	i9-12900E(C0)	Alder Lake-S	2.3GHz	30MB	65W	P1.10
1700	Core i9	i9-12900(C0)	Alder Lake-S	2.4GHz	30MB	65W	P1.10
1700	Core i7	i7-12700TE(C0)	Alder Lake-S	1.4GHz	25MB	35W	P1.10
1700	Core i7	i7-12700T(C0)	Alder Lake-S	1.4GHz	25MB	35W	P1.10
1700	Core i7	i7-12700K(C0)	Alder Lake-S	3.6GHz	25MB	125W	P1.10
1700	Core i7	i7-12700E(C0)	Alder Lake-S	2.1GHz	25MB	65W	P1.10
1700	Core i7	i7-12700(C0)	Alder Lake-S	2.1GHz	25MB	65W	P1.10
1700	Core i5	i5-12600T(H0)	Alder Lake-S	2.1GHz	18MB	35W	P1.10
1700	Core i5	i5-12600(H0)	Alder Lake-S	3.3GHz	18MB	65W	P1.10
1700	Core i5	i5-12500TE(H0)	Alder Lake-S	1.9GHz	18MB	35W	P1.10
1700	Core i5	i5-12500T(H0)	Alder Lake-S	2.0GHz	18MB	35W	P1.10
1700	Core i5	i5-12500E(H0)	Alder Lake-S	2.9GHz	18MB	65W	P1.10
1700	Core i5	i5-12500(H0)	Alder Lake-S	3.0GHz	18MB	65W	P1.10
1700	Core i5	i5-12400T(H0)	Alder Lake-S	1.8GHz	18MB	35W	P1.10
1700	Core i5	i5-12400(H0)	Alder Lake-S	2.5GHz	18MB	65W	P1.10
1700	Core i5	i5-12400(C0)	Alder Lake-S	2.5GHz	18MB	65W	P1.10
1700	Core i3	i3-12300T(H0)	Alder Lake-S	2.3GHz	12MB	35W	P1.10
1700	Core i3	i3-12300(H0)	Alder Lake-S	3.5GHz	12MB	60W	P1.10
1700	Core i3	i3-12100TE(H0)	Alder Lake-S	2.1GHz	12MB	35W	P1.10
1700	Core i3	i3-12100T(H0)	Alder Lake-S	2.2GHz	12MB	35W	P1.10
1700	Core i3	i3-12100E(H0)	Alder Lake-S	3.2GHz	12MB	60W	P1.10
1700	Core i3	i3-12100(H0)	Alder Lake-S	3.3GHz	12MB	60W	P1.10
1700	Celeron	G6900E(H0)	Alder Lake-S	3.0GHz	4MB	46W	P1.10
1700	Celeron	G6900(H0)	Alder Lake-S	3.4GHz	4MB	46W	P1.10
1700	Core i9	i9-13900TE(B0)	Raptor Lake-S	1.0GHz	36MB	35W	P1.30
1700	Core i9	i9-13900T(B0)	Raptor Lake-S	1.1GHz	36MB	35W	P1.30
1700	Core i9	i9-13900K(B0)	Raptor Lake-S	3.0GHz	36MB	125W	P1.30
1700	Core i9	i9-13900E(B0)	Raptor Lake-S	1.8GHz	36MB	65W	P1.30
1700	Core i9	i9-13900(B0)	Raptor Lake-S	2.0GHz	36MB	65W	P1.30
1700	Core i7	i7-13700TE(B0)	Raptor Lake-S	1.1GHz	30MB	35W	P1.30
1700	Core i7	i7-13700T(B0)	Raptor Lake-S	1.4GHz	30MB	35W	P1.30
1700	Core i7	i7-13700K(B0)	Raptor Lake-S	3.4GHz	30MB	125W	P1.30
1700	Core i7	i7-13700E(B0)	Raptor Lake-S	1.9GHz	30MB	65W	P1.30
1700	Core i5	i5-13600T(C0)	Raptor Lake-S	1.8GHz	24MB	35W	P1.30
1700	Core i5	i5-13600K(B0)	Raptor Lake-S	3.5GHz	24MB	125W	P1.30
1700	Core i5	i5-13600(C0)	Raptor Lake-S	2.7GHz	24MB	65W	P1.30
1700	Core i7	i7-13500TE(C0)	Raptor Lake-S	1.3GHz	24MB	35W	P1.30
1700	Core i5	i5-13500T(C0)	Raptor Lake-S	1.6GHz	24MB	35W	P1.30
1700	Core i5	i5-13500E(C0)	Raptor Lake-S	2.4GHz	24MB	65W	P1.30
1700	Core i5	i5-13500(C0)	Raptor Lake-S	2.5GHz	24MB	65W	P1.30
1700	Core i5	i5-13400T(C0)	Raptor Lake-S	1.3GHz	20MB	30W	P1.30
1700	Core i5	i5-13400E(B0)	Raptor Lake-S	2.4GHz	20MB	65W	P1.30

1700	Core i5	i5-13400(B0)	Raptor Lake-S	2.5GHz	20MB	65W	P1.30
1700	Core i5	i5-13400(C0)	Raptor Lake-S	2.5GHz	20MB	65W	P1.30
1700	Core i3	i3-13100TE(H0)	Raptor Lake-S	2.4GHz	12MB	35W	P1.30
1700	Core i3	i3-13100T(H0)	Raptor Lake-S	2.5GHz	12MB	35W	P1.30
1700	Core i3	i3-13100E(H0)	Raptor Lake-S	3.3GHz	12MB	65W	P1.30
1700	Core i3	i3-13100(H0)	Raptor Lake-S	3.4GHz	12MB	60W	P1.30