

N5 Z690

Intel CPU Support List

Last Updated 11/28/2022

Socket	Family	Number	Core	Frequency	Cache	Power	Since BIOS
1700	Core i9	i9-12900KS(C0)	Alder Lake-S	3.4GHz	30MB	150W	3.01
1700	Core i9	i9-12900KF(C0)	Alder Lake-S	3.2GHz	30MB	125W	All
1700	Core i9	i9-12900K(C0)	Alder Lake-S	3.2GHz	30MB	125W	All
1700	Core i9	i9-12900F(C0)	Alder Lake-S	2.4GHz	30MB	65W	All
1700	Core i9	i9-12900T(C0)	Alder Lake-S	1.4GHz	30MB	35W	All
1700	Core i9	i9-12900(C0)	Alder Lake-S	2.4GHz	30MB	65W	All
1700	Core i7	i7-12700T(C0)	Alder Lake-S	1.4GHz	25MB	35W	All
1700	Core i7	i7-12700(C0)	Alder Lake-S	2.1GHz	25MB	65W	All
1700	Core i5	i5-12600KF(C0)	Alder Lake-S	3.7GHz	20MB	125W	All
1700	Core i5	i5-12600K(C0)	Alder Lake-S	3.7GHz	20MB	125W	All
1700	Core i5	i5-12600T(H0)	Alder Lake-S	2.1GHz	18MB	35W	All
1700	Core i5	i5-12600(H0)	Alder Lake-S	3.3GHz	18MB	65W	All
1700	Core i5	i5-12500T(H0)	Alder Lake-S	2.0GHz	18MB	35W	All
1700	Core i5	i5-12500(H0)	Alder Lake-S	3.0GHz	18MB	65W	All
1700	Core i7	i7-12700KF(C0)	Alder Lake-S	3.6GHz	25MB	125W	All
1700	Core i5	i5-12400F(H0)	Alder Lake-S	2.5GHz	18MB	65W	All
1700	Core i7	i7-12700K(C0)	Alder Lake-S	3.6GHz	25MB	125W	All
1700	Core i5	i5-12400F(C0)	Alder Lake-S	2.5GHz	18MB	65W	All
1700	Core i7	i7-12700F(C0)	Alder Lake-S	2.1GHz	25MB	65W	All
1700	Core i5	i5-12400T(H0)	Alder Lake-S	1.8GHz	18MB	35W	All
1700	Core i5	i5-12400(H0)	Alder Lake-S	2.5GHz	18MB	65W	All
1700	Core i5	i5-12400(C0)	Alder Lake-S	2.5GHz	18MB	65W	All
1700	Core i3	i3-12300T(H0)	Alder Lake-S	2.3GHz	12MB	35W	All
1700	Core i3	i3-12300(H0)	Alder Lake-S	3.5GHz	12MB	60W	All
1700	Core i3	i3-12100F(H0)	Alder Lake-S	3.3GHz	12MB	58W	All
1700	Core i3	i3-12100T(H0)	Alder Lake-S	2.2GHz	12MB	35W	All
1700	Core i3	i3-12100(H0)	Alder Lake-S	3.3GHz	12MB	60W	All
1700	Pentium Gold	G7400(H0)	Alder Lake-S	3.7GHz	6MB	46W	All
1700	Pentium Gold	G7400T(H0)	Alder Lake-S	3.1GHz	6MB	35W	All
1700	Celeron	G6900T(H0)	Alder Lake-S	2.8GHz	4MB	35W	All
1700	Celeron	G6900(H0)	Alder Lake-S	3.4GHz	4MB	46W	All
1700	Core i9	i9-13900KF(B0)	Raptor Lake-S	3GHz	36MB	125W	9.01
1700	Core i9	i9-13900K(B0)	Raptor Lake-S	3GHz	36MB	125W	9.01
1700	Core i7	i7-13700KF(B0)	Raptor Lake-S	3.4GHz	30MB	125W	9.01
1700	Core i7	i7-13700K(B0)	Raptor Lake-S	3.4GHz	30MB	125W	9.01

1700	Core i5	i5-13600KF(B0)	Raptor Lake-S	3.5GHz	24MB	125W	9.01
1700	Core i5	i5-13600K(B0)	Raptor Lake-S	3.5GHz	24MB	125W	9.01