

CPU OPTIONS

MZ1-10ADP CPU Options

Processor Name	Cache	E Core Base Clock	P Core Base Clock	Boost Clock	Cores	Threads	TDP
13th Generation Intel® Raptor Lake-S							
Intel® Core™ i9-13900 Processor	36M	1.50 GHz	2.00 GHz	5.60 GHz	8 + 16	32	65W
Intel® Core™ i9-13900E Processor	36M	1.30 GHz	1.80 GHz	5.20 GHz	8 + 16	32	65W
Intel® Core™ i9-13900TE Processor	36M	800 MHz	1.00 GHz	5.00 GHz	8 + 16	32	35W
Intel® Core™ i7-13700 Processor	30M	1.50 GHz	2.10 GHz	5.20 GHz	8 + 8	24	65W
Intel® Core™ i7-13700E Processor	30M	1.30 GHz	1.90 GHz	5.10 GHz	8 + 8	24	65W
Intel® Core™ i7-13700TE Processor	30M	800 MHz	1.10 GHz	4.80 GHz	8 + 8	24	35W
Intel® Core™ i5-13500 Processor	24M	1.80 GHz	2.50 GHz	4.80 GHz	6 + 8	20	65W
Intel® Core™ i5-13500E Processor	24M	1.50 GHz	2.40 GHz	4.60 GHz	6 + 8	20	65W
Intel® Core™ i5-13500TE Processor	24M	1.10 GHz	1.30 GHz	4.50 GHz	6 + 8	20	35W
Intel® Core™ i3-13100 Processor	12M	-	3.40 GHz	4.50 GHz	4	8	60W
Intel® Core™ i3-13100E Processor	12M	-	3.30 GHz	4.40 GHz	4	8	60W
Intel® Core™ i3-13100TE Processor	12M	-	2.40 GHz	4.10 GHz	4	8	35W
12th Generation Intel® Alder Lake-S							
Intel® Core™ i9-12900 Processor	30M	1.80 GHz	2.40 GHz	5.10 GHz	8 + 8	24	65W
Intel® Core™ i9-12900E Processor	30M	1.70 GHz	2.30 GHz	5.00 GHz	8 + 8	24	65W
Intel® Core™ i9-12900TE Processor	30M	1.00 GHz	1.10 GHz	4.80 GHz	8 + 8	24	35W
Intel® Core™ i7-12700 Processor	25M	1.60 GHz	2.10 GHz	4.90 GHz	4 + 8	20	65W
Intel® Core™ i7-12700E Processor	25M	1.60 GHz	2.10 GHz	4.80 GHz	4 + 8	20	65W
Intel® Core™ i7-12700TE Processor	25M	1.00 GHz	1.40 GHz	4.60 GHz	4 + 8	20	35W
Intel® Core™ i5-12500 Processor	18M	-	3.00 GHz	4.60 GHz	6	12	65W
Intel® Core™ i5-12500E Processor	18M	-	2.90 GHz	4.50 GHz	6	12	65W
Intel® Core™ i5-12500TE Processor	18M	-	1.90 GHz	4.30 GHz	6	12	35W
Intel® Core™ i3-12100 Processor	12M	-	3.30 GHz	4.30 GHz	4	8	60W
Intel® Core™ i3-12100E Processor	12M	-	3.20 GHz	4.20 GHz	4	8	60W
Intel® Core™ i3-12100TE Processor	12M	-	2.10 GHz	4.00 GHz	4	8	35W
Intel® Pentium® G7400E Processor	6M	-	3.60 GHz	-	2	2	46W
Intel® Pentium® G7400TE Processor	6M	-	3.00 GHz	-	2	2	35W
Intel® Celeron® G6900E Processor	4M	-	3.00 GHz	-	2	2	46W
Intel® Celeron® G6900TE Processor	4M	-	2.40 GHz	-	2	2	35W