

CPU OPTIONS

E420 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™ i9-13900TE Processor	36M	800 MHz	1.00 GHz	5.00 GHz	8 + 16	32	35W
Intel® Core™ i7-13700TE Processor	30M	800 MHz	1.10 GHz	4.80 GHz	8 + 8	24	35W
Intel® Core™ i7-13700T Processor	30M	1.00 GHz	1.40 GHz	4.90 GHz	8 + 8	24	35W
Intel® Core™ i5-13500TE Processor	24M	1.10 GHz	1.30 GHz	4.50 GHz	6 + 8	20	35W
Intel® Core™ i5-13500T Processor	24M	1.20 GHz	1.60 GHz	4.60 GHz	6 + 8	20	35W
Intel® Core™ i3-13100TE Processor	12M	-	2.40 GHz	4.10 GHz	4	8	35W
Intel® Core™ i3-13100T Processor	12M	-	2.50 GHz	4.20 GHz	4	8	35W
12th Generation Intel® Alder Lake-S							
Intel® Core™ i9-12900TE Processor	30M	1.00 GHz	1.10 GHz	4.80 GHz	8 + 8	24	35W
Intel® Core™ i7-12700TE Processor	25M	1.00 GHz	1.40 GHz	4.60 GHz	4 + 8	20	35W
Intel® Core™ i5-12500TE Processor	18M	-	1.90 GHz	4.30 GHz	6	12	35W
Intel® Core™ i3-12100TE Processor	12M	-	2.10 GHz	4.00 GHz	4	8	35W
Intel® Pentium® G7400TE Processor	6M	-	3.00 GHz	-	2	2	35W
Intel® Celeron® G6900TE Processor	4M	-	2.40 GHz	-	2	2	35W