

DESKTOP					
Ordercode	Q71211G6	Q71221G6	Q71231G6	Q71251G6	Q71271G6
Case	S15	S15	S15	S15	S15
Codename	Alder Lake S	Alder Lake S	Alder Lake S	Alder Lake S	Alder Lake S
Processor	Celeron	Pentium	Core i3	Core i5	Core i7
Model number	G6900	G7400	12100	12400	12700
Cores	2	2	4	6	12
Performance cores	2	2	4	6	8
Efficient cores	-	-	-	-	4
Threads	2	4	8	12	20
Turbo Frequency	-	-	4.30 GHz	4.40 GHz	4.80 GHz
Performance base frequency	3.40 GHz	3.70 GHz	3.30 GHz	2.50 GHz	2.10 GHz
Max. Turbo frequency	-	-	4.30 GHz	4.40 GHz	4.80 GHz
Efficient base frequency	-	-	-	-	1.60 GHz
Efficient max. Turbo frequency	-	-	-	-	3.60 GHz
Cache	4M	6M	12M	18M	25M
Graphics processor	Intel UHD Graphics 710	Intel UHD Graphics 710	Intel UHD Graphics 730	Intel UHD Graphics 730	Intel UHD Graphics 770
Ordering code	Q71311G6	Q71321G6	Q71331G6	Q71351G6	Q71371G6
Case	S15	S15	S15	S15	S15
Codename	Raptor Lake S	Raptor Lake S	Raptor Lake S	Raptor Lake S	Raptor Lake S
Processor	Celeron	Pentium	Core i3	Core i5	Core i7
Model number	-	-	13100	13400	13700
Cores	-	-	4	10	16
Performance cores	-	-	4	6	8
Efficient cores	-	-	-	4	8
Threads	-	-	8	16	24
Turbo Frequency	-	-	4.50 GHz	4.60 GHz	5.10 GHz
Performance base frequency	-	-	3.40 GHz	2.50 GHz	2.10 GHz
Max. Turbo frequency	-	-	4.50 GHz	4.60 GHz	5.10 GHz
Efficient base frequency	-	-	-	-	1.50 GHz
Efficient max. Turbo frequency	-	-	-	-	4.10 GHz
Cache	-	-	12M	20M	30M
Graphics processor	-	-	Intel UHD Graphics 730	Intel UHD Graphics 730	Intel UHD Graphics 770