

Socket - Intel® Desktop Processors

(1)CPU information is based on Intel ARK, subject to change by Intel without notice. Please note the board specifications might not comply with Intel Cores/Threads/Frequency, but depending on Avalue board specifications.

(2)The 2 processors, i9-14901KE & Ultra 9 285T, are not listed on Intel ARK, for support needed, please contact with Avalue FAE/Sales.

|                                        | Form Factor >> |             |               |                          |                                 |                               |                     |         | Mini-ITX |
|----------------------------------------|----------------|-------------|---------------|--------------------------|---------------------------------|-------------------------------|---------------------|---------|----------|
| SKUs( with Intel ARK Link)             | TDP(W)         | Total Cores | Total Threads | Processor Base Frequency | Performance-core Base Frequency | Efficient-core Base Frequency | Max Turbo Frequency | MX610HD |          |
| Intel® Core™ Ultra 9 Processor 285K    | 125W           | 24          | 24            | -                        | 3.7GHz                          | 3.2GHz                        | 5.7GHz              |         |          |
| Intel® Core™ Ultra 7 Processor 265KF   | 125W           | 20          | 20            | -                        | 3.9GHz                          | 3.3GHz                        | 5.5GHz              |         |          |
| Intel® Core™ Ultra 7 Processor 265K    | 125W           | 20          | 20            | -                        | 3.9GHz                          | 3.3GHz                        | 5.5GHz              |         |          |
| Intel® Core™ Ultra 5 Processor 245KF   | 125W           | 14          | 14            | -                        | 4.2GHz                          | 3.6GHz                        | 5.2GHz              |         |          |
| Intel® Core™ Ultra 5 Processor 245K    | 125W           | 14          | 14            | -                        | 4.2GHz                          | 3.6GHz                        | 5.2GHz              |         |          |
| Intel® Core™ Ultra 9 Processor 285T    | 35 W           | 24          | 24            | -                        | 4.7GHz                          | 4.6GHz                        | 5.4GHz              |         |          |
| Intel® Core™ i9 processor 14901KE      | 125W           | 8           | 16            | -                        | 3.8GHz                          | -                             | 5.8GHz              |         |          |
| Intel® Core™ i9 processor 14901E       | 65W            | 8           | 16            | -                        | 2.8GHz                          | -                             | 5.6GHz              | V       |          |
| Intel® Core™ i9 processor 14901TE      | 45W            | 8           | 16            | -                        | 2.3GHz                          | -                             | 5.5GHz              | V       |          |
| Intel® Core™ i7 processor 14701E       | 65W            | 8           | 16            | -                        | 2.6GHz                          | -                             | 5.4GHz              | V       |          |
| Intel® Core™ i7 processor 14701TE      | 45W            | 8           | 16            | -                        | 2.1GHz                          | -                             | 5.2GHz              | V       |          |
| Intel® Core™ i5 processor 14501E       | 65W            | 6           | 12            | -                        | 3.3GHz                          | -                             | 5.2GHz              | V       |          |
| Intel® Core™ i5 processor 14501TE      | 45W            | 6           | 12            | -                        | 2.2GHz                          | -                             | 5.1GHz              | V       |          |
| Intel® Core™ i5 processor 14401E       | 65W            | 6           | 12            | -                        | 2.5GHz                          | -                             | 4.7GHz              | V       |          |
| Intel® Core™ i5 processor 14401TE      | 45W            | 6           | 12            | -                        | 2.0GHz                          | -                             | 4.5GHz              | V       |          |
| Intel® Core™ i9 processor 14900K       | 125W           | 24          | 32            | -                        | 3.2GHz                          | 2.4GHz                        | 6.0GHz              |         |          |
| Intel® Core™ i9 processor 14900        | 65W            | 24          | 32            | -                        | 2.0GHz                          | 1.5GHz                        | 5.8GHz              | V       |          |
| Intel® Core™ i9 processor 14900T       | 35W            | 24          | 32            | -                        | 1.1GHz                          | 0.8GHz                        | 5.5GHz              | V       |          |
| Intel® Core™ i7 processor 14700        | 65W            | 20          | 28            | -                        | 2.1GHz                          | 1.5GHz                        | 5.4GHz              | V       |          |
| Intel® Core™ i7 processor 14700T       | 35W            | 20          | 28            | -                        | 1.3GHz                          | 0.9GHz                        | 5.2GHz              | V       |          |
| Intel® Core™ i5 processor 14500        | 65W            | 14          | 20            | -                        | 2.6GHz                          | 1.9GHz                        | 5.0GHz              | V       |          |
| Intel® Core™ i5 processor 14500T       | 35W            | 14          | 20            | -                        | 1.7GHz                          | 1.2GHz                        | 4.8GHz              | V       |          |
| Intel® Core™ i5 processor 14400        | 65W            | 10          | 16            | -                        | 2.5GHz                          | 1.8GHz                        | 4.7GHz              | V       |          |
| Intel® Core™ i5 processor 14400T       | 35W            | 10          | 16            | -                        | 1.5GHz                          | 1.1GHz                        | 4.5GHz              | V       |          |
| Intel® Core™ i3 processor 14100        | 60W            | 4           | 8             | -                        | 3.5GHz                          | -                             | 4.7GHz              | V       |          |
| Intel® Core™ i3 processor 14100T       | 35W            | 4           | 8             | -                        | 2.7GHz                          | -                             | 4.4GHz              | V       |          |
| Intel® Processor 300                   | 46W            | 2           | 4             | -                        | 3.9GHz                          | -                             | -                   | V       |          |
| Intel® Processor 300T                  | 35W            | 2           | 4             | -                        | 3.4GHz                          | -                             | -                   | V       |          |
| Intel® Core™ i9-13900K Processor       | 125W           | 24          | 32            | -                        | 3.0GHz                          | 2.2GHz                        | 5.8GHz              |         |          |
| Intel® Core™ i9-13900 Processor        | 65W            | 24          | 32            | -                        | 2.0GHz                          | 1.5GHz                        | 5.6GHz              | V       |          |
| Intel® Core™ i9-13900E Processor       | 65W            | 24          | 32            | 1.8GHz                   | 1.8GHz                          | 1.3GHz                        | 5.2GHz              | V       |          |
| Intel® Core™ i9-13900TE Processor      | 35W            | 24          | 32            | 1.0GHz                   | 1.0GHz                          | 0.8GHz                        | 5.0GHz              | V       |          |
| Intel® Core™ i7-13700 Processor        | 65W            | 16          | 24            | -                        | 2.1GHz                          | 1.5GHz                        | 5.2GHz              | V       |          |
| Intel® Core™ i7-13700E Processor       | 65W            | 16          | 24            | 1.9GHz                   | 1.9GHz                          | 1.3GHz                        | 5.1GHz              | V       |          |
| Intel® Core™ i7-13700T Processor       | 35W            | 16          | 24            | -                        | 1.4GHz                          | 1.0GHz                        | 4.9GHz              | V       |          |
| Intel® Core™ i7-13700TE Processor      | 35W            | 16          | 24            | -                        | 1.1GHz                          | 0.8GHz                        | 4.8GHz              | V       |          |
| Intel® Core™ i5-13500 Processor        | 65W            | 14          | 20            | -                        | 2.5GHz                          | 1.8GHz                        | 4.8GHz              | V       |          |
| Intel® Core™ i5-13500E Processor       | 65W            | 14          | 20            | 2.4GHz                   | 2.4GHz                          | 1.5GHz                        | 4.6GHz              | V       |          |
| Intel® Core™ i5-13500T Processor       | 35W            | 14          | 20            | -                        | 1.6GHz                          | 1.2GHz                        | 4.6GHz              | V       |          |
| Intel® Core™ i5-13500TE Processor      | 35W            | 14          | 20            | 1.3GHz                   | 1.3GHz                          | 1.1GHz                        | 4.5GHz              | V       |          |
| Intel® Core™ i5-13400 Processor        | 65W            | 10          | 16            | -                        | 2.5GHz                          | 1.8GHz                        | 4.6GHz              | V       |          |
| Intel® Core™ i5-13400E Processor       | 65W            | 10          | 16            | 2.4GHz                   | 2.4GHz                          | 1.5GHz                        | 4.6GHz              | V       |          |
| Intel® Core™ i3-13100 Processor        | 60W            | 4           | 8             | -                        | 3.4GHz                          | -                             | 4.5GHz              | V       |          |
| Intel® Core™ i3-13100F Processor       | 58W            | 4           | 8             | -                        | 3.4GHz                          | -                             | 4.5GHz              |         |          |
| Intel® Core™ i3-13100T Processor       | 35W            | 4           | 8             | -                        | 2.5GHz                          | -                             | 4.2GHz              | V       |          |
| Intel® Core™ i3-13100TE Processor      | 35W            | 4           | 8             | 2.4GHz                   | 2.4GHz                          | -                             | 4.1GHz              | V       |          |
| Intel® Core™ i3-13100E Processor       | 60W            | 4           | 8             | 3.3GHz                   | 3.3GHz                          | -                             | 4.4GHz              | V       |          |
| Intel® Core™ i9-12900K Processor       | 125W           | 16          | 24            | -                        | 3.2GHz                          | 2.4GHz                        | 5.2GHz              |         |          |
| Intel® Core™ i9-12900 Processor        | 65W            | 16          | 24            | -                        | 2.4GHz                          | 1.8GHz                        | 5.1GHz              | V       |          |
| Intel® Core™ i9-12900E Processor       | 65W            | 16          | 24            | -                        | 2.3GHz                          | 1.7GHz                        | 5.0GHz              | V       |          |
| Intel® Core™ i9-12900TE Processor      | 35W            | 16          | 24            | -                        | 1.1GHz                          | 1.0GHz                        | 4.8GHz              | V       |          |
| Intel® Core™ i7-12700 Processor        | 65W            | 12          | 20            | -                        | 2.1GHz                          | 1.6GHz                        | 4.9GHz              | V       |          |
| Intel® Core™ i7-12700E Processor       | 65W            | 12          | 20            | -                        | 2.1GHz                          | 1.6GHz                        | 4.8GHz              | V       |          |
| Intel® Core™ i7-12700TE Processor      | 35W            | 12          | 20            | -                        | 1.4GHz                          | 1.0GHz                        | 4.6GHz              | V       |          |
| Intel® Core™ i5-12500 Processor        | 65W            | 6           | 12            | -                        | 3.0GHz                          | -                             | 4.6GHz              | V       |          |
| Intel® Core™ i5-12500E Processor       | 65W            | 6           | 12            | -                        | 2.9GHz                          | -                             | 4.5GHz              | V       |          |
| Intel® Core™ i5-12500TE Processor      | 35W            | 6           | 12            | -                        | 1.9GHz                          | -                             | 4.3GHz              | V       |          |
| Intel® Core™ i5-12400 Processor        | 65W            | 6           | 12            | -                        | 2.5GHz                          | -                             | 4.4GHz              | V       |          |
| Intel® Core™ i3-12100 Processor        | 60W            | 4           | 8             | -                        | 3.3GHz                          | -                             | 4.3GHz              | V       |          |
| Intel® Core™ i3-12100E Processor       | 60W            | 4           | 8             | -                        | 3.2GHz                          | -                             | 4.2GHz              | V       |          |
| Intel® Core™ i3-12100TE Processor      | 35W            | 4           | 8             | -                        | 2.1GHz                          | -                             | 4.0GHz              | V       |          |
| Intel® Pentium® Gold G7400E Processor  | 46W            | 2           | 4             | -                        | 3.6GHz                          | -                             | -                   | V       |          |
| Intel® Pentium® Gold G7400TE Processor | 35W            | 2           | 4             | -                        | 3.0GHz                          | -                             | -                   | V       |          |
| Intel® Pentium® Gold G7400 Processor   | 46W            | 2           | 4             | -                        | 3.7GHz                          | -                             | -                   | V       |          |
| Intel® Pentium® Gold G7400T Processor  | 35W            | 2           | 4             | -                        | 3.1GHz                          | -                             | -                   | V       |          |
| Intel® Celeron® Processor G6900        | 46W            | 2           | 2             | -                        | 3.4GHz                          | -                             | -                   | V       |          |
| Intel® Celeron® Processor G6900T       | 35W            | 2           | 2             | -                        | 2.8GHz                          | -                             | -                   | V       |          |
| Intel® Celeron® Processor G6900E       | 46W            | 2           | 2             | -                        | 3.0GHz                          | -                             | -                   | V       |          |
| Intel® Celeron® Processor G6900TE      | 35W            | 2           | 2             | -                        | 2.4GHz                          | -                             | -                   | V       |          |
| Intel® Xeon® W-1290P Processor         | 125W           | 10          | 20            | 3.7GHz                   | -                               | -                             | 5.3GHz              |         |          |
| Intel® Xeon® W-1290 Processor          | 80W            | 10          | 20            | 3.2GHz                   | -                               | -                             | 5.2GHz              |         |          |
| Intel® Xeon® W-1270P Processor         | 125W           | 8           | 16            | 3.8GHz                   | -                               | -                             | 5.1GHz              |         |          |
| Intel® Xeon® W-1270 Processor          | 80W            | 8           | 16            | 3.4GHz                   | -                               | -                             | 5.0GHz              |         |          |
| Intel® Xeon® W-1250P Processor         | 125W           | 6           | 12            | 4.1GHz                   | -                               | -                             | 4.8GHz              |         |          |
| Intel® Xeon® W-1290T Processor         | 35W            | 10          | 20            | 1.9GHz                   | -                               | -                             | 4.7GHz              |         |          |
| Intel® Xeon® W-1290E Processor         | 95W            | 10          | 20            | 3.5GHz                   | -                               | -                             | 4.8GHz              |         |          |
| Intel® Xeon® W-1270E Processor         | 80W            | 8           | 16            | 3.4GHz                   | -                               | -                             | 4.8GHz              |         |          |
| Intel® Xeon® W-1250E Processor         | 80W            | 6           | 12            | 3.5GHz                   | -                               | -                             | 4.7GHz              |         |          |
| Intel® Xeon® W-1250TE Processor        | 35W            | 6           | 12            | 2.4GHz                   | -                               | -                             | 3.8GHz              |         |          |
| Intel® Xeon® W-1270TE Processor        | 35W            | 8           | 16            | 2.0GHz                   | -                               | -                             | 4.4GHz              |         |          |
| Intel® Xeon® W-1290TE Processor        | 35W            | 10          | 20            | 1.8GHz                   | -                               | -                             | 4.5GHz              |         |          |
| Intel® Xeon® W-1250 Processor          | 80W            | 6           | 12            | 3.3GHz                   | -                               | -                             | 4.7GHz              |         |          |
| Intel® Xeon® W-10855M Processor        | 45W            | 6           | 12            | 2.8GHz                   | -                               | -                             | 5.1GHz              |         |          |
| Intel® Xeon® W-10885M Processor        | 45W            | 8           | 16            | 2.4GHz                   | -                               | -                             | 5.3GHz              |         |          |
| Intel® Core™ i9-10850K Processor       | 125W           | 10          | 20            | 3.6GHz                   | -                               | -                             | 5.2GHz              |         |          |
| Intel® Core™ i9-10885H Processor       | 45W            | 8           | 16            | 2.4GHz                   | -                               | -                             | 5.3GHz              |         |          |
| Intel® Core™ i9-10900TE Processor      | 35W            | 10          | 20            | 1.8GHz                   | -                               | -                             | 4.5GHz              |         |          |
| Intel® Core™ i9-10900E Processor       | 65W            | 10          | 20            | 2.8GHz                   | -                               | -                             | 4.7GHz              |         |          |
| Intel® Core™ i9-10900T Processor       | 35W            | 10          | 20            | 1.9GHz                   | -                               | -                             | 4.6GHz              |         |          |
| Intel® Core™ i9-10900 Processor        | 65W            | 10          | 20            | 2.8GHz                   | -                               | -                             | 5.2GHz              |         |          |

|                                        |      |    |    |        |   |   |        |  |
|----------------------------------------|------|----|----|--------|---|---|--------|--|
| Intel® Core™ i9-10900F Processor       | 65W  | 10 | 20 | 2.8GHz | - | - | 5.2GHz |  |
| Intel® Core™ i9-10900KF Processor      | 125W | 10 | 20 | 3.7GHz | - | - | 5.3GHz |  |
| Intel® Core™ i9-10900K Processor       | 125W | 10 | 20 | 3.7GHz | - | - | 5.3GHz |  |
| Intel® Core™ i9-10980HK Processor      | 45W  | 8  | 16 | 2.4GHz | - | - | 5.3GHz |  |
| Intel® Core™ i7-10870H Processor       | 45W  | 8  | 16 | 2.2GHz | - | - | 5.0GHz |  |
| Intel® Core™ i7-10610U Processor       | 15W  | 4  | 8  | 1.8GHz | - | - | 4.9GHz |  |
| Intel® Core™ i7-10810U Processor       | 15W  | 6  | 12 | 1.1GHz | - | - | 4.9GHz |  |
| Intel® Core™ i7-10700TE Processor      | 35W  | 8  | 16 | 2.0GHz | - | - | 4.4GHz |  |
| Intel® Core™ i7-10700E Processor       | 65W  | 8  | 16 | 2.9GHz | - | - | 4.5GHz |  |
| Intel® Core™ i7-10700F Processor       | 65W  | 8  | 16 | 2.9GHz | - | - | 4.8GHz |  |
| Intel® Core™ i7-10700KF Processor      | 125W | 8  | 16 | 3.8GHz | - | - | 5.1GHz |  |
| Intel® Core™ i7-10700K Processor       | 125W | 8  | 16 | 3.8GHz | - | - | 5.1GHz |  |
| Intel® Core™ i7-10700T Processor       | 35W  | 8  | 16 | 2.0GHz | - | - | 4.5GHz |  |
| Intel® Core™ i7-10700 Processor        | 65W  | 8  | 16 | 2.9GHz | - | - | 4.8GHz |  |
| Intel® Core™ i7-10850H Processor       | 45W  | 8  | 12 | 2.7GHz | - | - | 5.1GHz |  |
| Intel® Core™ i7-10875H Processor       | 45W  | 8  | 16 | 2.3GHz | - | - | 5.1GHz |  |
| Intel® Core™ i7-10750H Processor       | 45W  | 6  | 12 | 2.6GHz | - | - | 5.0GHz |  |
| Intel® Core™ i7-10710U Processor       | 15W  | 6  | 12 | 1.1GHz | - | - | 4.7GHz |  |
| Intel® Core™ i7-10510U Processor       | 15W  | 4  | 8  | 1.8GHz | - | - | 4.9GHz |  |
| Intel® Core™ i5-10505 Processor        | 65W  | 6  | 12 | 3.2GHz | - | - | 4.6GHz |  |
| Intel® Core™ i5-10500H Processor       | 45W  | 6  | 12 | 2.5GHz | - | - | 4.5GHz |  |
| Intel® Core™ i5-10200H Processor       | 45W  | 4  | 8  | 2.4GHz | - | - | 4.1GHz |  |
| Intel® Core™ i5-10310U Processor       | 15W  | 4  | 8  | 1.7GHz | - | - | 4.4GHz |  |
| Intel® Core™ i5-10500TE Processor      | 35W  | 6  | 12 | 2.3GHz | - | - | 3.7GHz |  |
| Intel® Core™ i5-10500E Processor       | 65W  | 6  | 12 | 3.1GHz | - | - | 4.2GHz |  |
| Intel® Core™ i5-10600K Processor       | 125W | 6  | 12 | 4.1GHz | - | - | 4.8GHz |  |
| Intel® Core™ i5-10600KF Processor      | 125W | 6  | 12 | 4.1GHz | - | - | 4.8GHz |  |
| Intel® Core™ i5-10600T Processor       | 35W  | 6  | 12 | 2.4GHz | - | - | 4.0GHz |  |
| Intel® Core™ i5-10500T Processor       | 35W  | 6  | 12 | 2.3GHz | - | - | 3.8GHz |  |
| Intel® Core™ i5-10400T Processor       | 35W  | 6  | 12 | 2.0GHz | - | - | 3.6GHz |  |
| Intel® Core™ i5-10500 Processor        | 65W  | 6  | 12 | 3.1GHz | - | - | 4.5GHz |  |
| Intel® Core™ i5-10400F Processor       | 65W  | 6  | 12 | 2.9GHz | - | - | 4.3GHz |  |
| Intel® Core™ i5-10400 Processor        | 65W  | 6  | 12 | 2.9GHz | - | - | 4.3GHz |  |
| Intel® Core™ i5-10600 Processor        | 65W  | 6  | 12 | 3.3GHz | - | - | 4.8GHz |  |
| Intel® Core™ i5-10400H Processor       | 45W  | 4  | 8  | 2.6GHz | - | - | 4.6GHz |  |
| Intel® Core™ i5-10300H Processor       | 45W  | 4  | 8  | 2.5GHz | - | - | 4.5GHz |  |
| Intel® Core™ i5-10210U Processor       | 15W  | 4  | 8  | 1.6GHz | - | - | 4.2GHz |  |
| Intel® Core™ i3-10105F Processor       | 65W  | 4  | 8  | 3.7GHz | - | - | 4.4GHz |  |
| Intel® Core™ i3-10325 Processor        | 65W  | 4  | 8  | 3.9GHz | - | - | 4.7GHz |  |
| Intel® Core™ i3-10105T Processor       | 35W  | 4  | 8  | 3.0GHz | - | - | 3.9GHz |  |
| Intel® Core™ i3-10305T Processor       | 35W  | 4  | 8  | 3.0GHz | - | - | 4.0GHz |  |
| Intel® Core™ i3-10305 Processor        | 65W  | 4  | 8  | 3.8GHz | - | - | 4.5GHz |  |
| Intel® Core™ i3-10105 Processor        | 65W  | 4  | 8  | 3.7GHz | - | - | 4.4GHz |  |
| Intel® Core™ i3-10100F Processor       | 65W  | 4  | 8  | 3.6GHz | - | - | 4.3GHz |  |
| Intel® Core™ i3-10100E Processor       | 65W  | 4  | 8  | 3.2GHz | - | - | 3.8GHz |  |
| Intel® Core™ i3-10100TE Processor      | 35W  | 4  | 8  | 2.3GHz | - | - | 3.6GHz |  |
| Intel® Core™ i3-10320 Processor        | 65W  | 4  | 8  | 3.8GHz | - | - | 4.6GHz |  |
| Intel® Core™ i3-10300 Processor        | 65W  | 4  | 8  | 3.7GHz | - | - | 4.4GHz |  |
| Intel® Core™ i3-10300T Processor       | 35W  | 4  | 8  | 3.0GHz | - | - | 3.9GHz |  |
| Intel® Core™ i3-10100 Processor        | 65W  | 4  | 8  | 3.6GHz | - | - | 4.3GHz |  |
| Intel® Core™ i3-10100T Processor       | 35W  | 4  | 8  | 3.0GHz | - | - | 3.8GHz |  |
| Intel® Core™ i3-10110U Processor       | 15W  | 2  | 4  | 2.1GHz | - | - | 4.1GHz |  |
| Intel® Pentium® Gold G6405T Processor  | 35W  | 2  | 4  | 3.5GHz | - | - | -      |  |
| Intel® Pentium® Gold G6405 Processor   | 58W  | 2  | 4  | 4.1GHz | - | - | -      |  |
| Intel® Pentium® Gold G6505 Processor   | 58W  | 2  | 4  | 4.2GHz | - | - | -      |  |
| Intel® Pentium® Gold G6505T Processor  | 35W  | 2  | 4  | 3.6GHz | - | - | -      |  |
| Intel® Pentium® Gold G6605 Processor   | 58W  | 2  | 4  | 4.3GHz | - | - | -      |  |
| Intel® Pentium® Gold G6400E Processor  | 58W  | 2  | 4  | 3.8GHz | - | - | -      |  |
| Intel® Pentium® Gold G6400TE Processor | 35W  | 2  | 4  | 3.2GHz | - | - | -      |  |
| Intel® Pentium® Gold G6500 Processor   | 58W  | 2  | 4  | 4.1GHz | - | - | -      |  |
| Intel® Pentium® Gold G6400 Processor   | 58W  | 2  | 4  | 4.0GHz | - | - | -      |  |
| Intel® Pentium® Gold G6400T Processor  | 35W  | 2  | 4  | 3.4GHz | - | - | -      |  |
| Intel® Pentium® Gold G6600 Processor   | 58W  | 2  | 4  | 4.2GHz | - | - | -      |  |
| Intel® Pentium® Gold G6500T Processor  | 35W  | 2  | 4  | 3.5GHz | - | - | -      |  |
| Intel® Pentium® Gold 6405U Processor   | 15W  | 2  | 4  | 2.4GHz | - | - | -      |  |
| Intel® Celeron® Processor G5905        | 58W  | 2  | 2  | 3.5GHz | - | - | -      |  |
| Intel® Celeron® Processor G5905T       | 35W  | 2  | 2  | 3.3GHz | - | - | -      |  |
| Intel® Celeron® Processor G5925        | 58W  | 2  | 2  | 3.6GHz | - | - | -      |  |
| Intel® Celeron® Processor G5900E       | 58W  | 2  | 2  | 3.2GHz | - | - | -      |  |
| Intel® Celeron® Processor G5900TE      | 35W  | 2  | 2  | 3.0GHz | - | - | -      |  |
| Intel® Celeron® Processor G5900        | 58W  | 2  | 2  | 3.4GHz | - | - | -      |  |
| Intel® Celeron® Processor G5920        | 58W  | 2  | 2  | 3.5GHz | - | - | -      |  |
| Intel® Celeron® Processor G5900T       | 35W  | 2  | 2  | 3.2GHz | - | - | -      |  |
| Intel® Celeron® Processor 5305U        | 15W  | 2  | 2  | 2.3GHz | - | - | -      |  |
| Intel® Celeron® Processor 5205U        | 15W  | 2  | 2  | 1.9GHz | - | - | -      |  |
| Intel® Xeon® E-2278GE Processor        | 80 W | 8  | 16 | 3.3GHz | - | - | 4.7GHz |  |
| Intel® Xeon® E-2278GEL Processor       | 35 W | 8  | 16 | 2.0GHz | - | - | 3.9GHz |  |
| Intel® Xeon® E-226GE Processor         | 80 W | 6  | 6  | 3.4GHz | - | - | 4.6GHz |  |
| Intel® Xeon® E-2124G Processor         | 71 W | 4  | 4  | 3.4GHz | - | - | 4.5GHz |  |
| Intel® Xeon® E-2176G Processor         | 80 W | 6  | 12 | 3.7GHz | - | - | 4.7GHz |  |
| Intel® Core™ i7-9700E Processor        | 35 W | 8  | 8  | 1.8GHz | - | - | 3.8GHz |  |
| Intel® Core™ i7-9700E Processor        | 65 W | 8  | 8  | 2.6GHz | - | - | 4.4GHz |  |
| Intel® Core™ i7-8700T Processor        | 35 W | 6  | 12 | 2.4GHz | - | - | 4.0GHz |  |
| Intel® Core™ i7-8700 Processor         | 65 W | 6  | 12 | 3.2GHz | - | - | 4.6GHz |  |
| Intel® Core™ i5-9500TE Processor       | 35 W | 6  | 6  | 2.2GHz | - | - | 3.6GHz |  |
| Intel® Core™ i5-9500E Processor        | 65 W | 6  | 6  | 3.0GHz | - | - | 4.2GHz |  |
| Intel® Core™ i5-8500T Processor        | 35 W | 6  | 6  | 2.1GHz | - | - | 3.5GHz |  |
| Intel® Core™ i5-8500 Processor         | 65 W | 6  | 6  | 3.0GHz | - | - | 4.1GHz |  |
| Intel® Core™ i3-9100TE Processor       | 35 W | 4  | 4  | 2.2GHz | - | - | 3.2GHz |  |
| Intel® Core™ i3-9100E Processor        | 65 W | 4  | 4  | 3.1GHz | - | - | 3.7GHz |  |
| Intel® Core™ i3-8100T Processor        | 35 W | 4  | 4  | 3.1GHz | - | - | -      |  |
| Intel® Core™ i3-8100 Processor         | 65 W | 4  | 4  | 3.6GHz | - | - | -      |  |
| Intel® Celeron® G4900 Processor        | 54 W | 2  | 2  | 3.1GHz | - | - | -      |  |
| Intel® Celeron® G4900T Processor       | 35 W | 2  | 2  | 2.9GHz | - | - | -      |  |
| Intel® Pentium® Gold G5400 Processor   | 58 W | 2  | 4  | 3.7GHz | - | - | -      |  |
| Intel® Pentium® Gold G5400T Processor  | 35 W | 2  | 4  | 3.1GHz | - | - | -      |  |