

Processor No.	Code Name	TDP Watt	Total cache	Core	System Bus	Processor Base Frequency	Max Turbo Frequency	Memory Types	Processor Graphics
<b>Platinum</b>									
Intel® Xeon® Platinum 8176M	SKYLAKE-S	165 W	38.5 MB L3	28	10.4 GT/s	2.10 GHz	3.80 GHz	DDR4-2666	None
Intel® Xeon® Platinum 8170M	SKYLAKE-S	165 W	35.75MB	26	10.4 GT/s	2.10 GHz	3.70 GHz	DDR4-2666	None
Intel® Xeon® Platinum 8160M	SKYLAKE-S	150W	33MB	24	10.4 GT/s	2.1 GHz	3.70 GHz	DDR4-2666	None
Intel® Xeon® Platinum 8158	SKYLAKE-S	150W	24.75MB	12	10.4 GT/s	3.0 GHz	3.7 GHz	DDR4-2666	None
Intel® Xeon® Platinum 8156	SKYLAKE-S	105W	16.5MB	4	10.4 GT/s	3.6 GHz	3.7 GHz	DDR4-2666	None
<b>Gold</b>									
Intel® Xeon® Gold 6152	SKYLAKE-S	140W	30.25MB	22	10.4 GT/s	2.1 GHz	3.70 GHz	DDR4-2666	None
Intel® Xeon® Gold 6150	SKYLAKE-S	165W	24.75MB	18	10.4 GT/s	2.7 GHz	3.70 GHz	DDR4-2666	None
Intel® Xeon® Gold 6148	SKYLAKE-S	150W	27.5MB	20	10.4 GT/s	2.40 GHz	3.70 GHz	DDR4-2666	None
Intel® Xeon® Gold 6146	SKYLAKE-S	165 W	24.75 MB L3	12	10.4 GT/s	3.20 GHz	4.20 GHz	DDR4-2666	None
Intel® Xeon® Gold 6144	SKYLAKE-S	150 W	24.75 MB L3	8	10.4 GT/s	3.50 GHz	4.20 GHz	DDR4-2666	None
Intel® Xeon® Gold 6142	SKYLAKE-S	150 W	22MB	16	10.4 GT/s	2.60 GHz	3.70 GHz	DDR4-2666	None
Intel® Xeon® Gold 6140M	SKYLAKE-S	140 W	24.75 MB L3	18	10.4 GT/s	2.30 GHz	3.70 GHz	DDR4-2666	None
Intel® Xeon® Gold 6140	SKYLAKE-S	140W	24.75MB	18	10.4 GT/s	2.30 GHz	3.70 GHz	DDR4-2666	None
Intel® Xeon® Gold 6138T	SKYLAKE-S	125W	27.5MB	20	10.4 GT/s	2.0 GHz	3.70 GHz	DDR4-2666	None
Intel® Xeon® Gold 6138	SKYLAKE-S	125W	27.5MB	20	10.4 GT/s	2.0 GHz	3.70 GHz	DDR4-2666	None
Intel® Xeon® Gold 6136	SKYLAKE-S	150W	24.75MB	12	10.4 GT/s	3.0 GHz	3.70 GHz	DDR4-2666	None
Intel® Xeon® Gold 6134M	SKYLAKE-S	130W	24.75MB	8	10.4 GT/s	3.2 GHz	3.70 GHz	DDR4-2666	None
Intel® Xeon® Gold 6134	SKYLAKE-S	130W	24.75MB	8	10.4 GT/s	3.2 GHz	3.70 GHz	DDR4-2666	None
Intel® Xeon® Gold 6132	SKYLAKE-S	140W	19.25MB	14	10.4 GT/s	2.6 GHz	3.70 GHz	DDR4-2666	None
Intel® Xeon® Gold 6130T	SKYLAKE-S	125W	22MB	16	10.4 GT/s	2.1 GHz	3.70 GHz	DDR4-2666	None
Intel® Xeon® Gold 6130	SKYLAKE-S	125W	22MB	16	10.4 GT/s	2.10 GHz	3.70 GHz	DDR4-2666	None
Intel® Xeon® Gold 6128	SKYLAKE-S	115W	19.25MB	6	10.4 GT/s	3.4 GHz	3.70 GHz	DDR4-2666	None
Intel® Xeon® Gold 6126T	SKYLAKE-S	125W	19.25MB	12	10.4 GT/s	2.6 GHz	3.70 GHz	DDR4-2666	None
Intel® Xeon® Gold 6126	SKYLAKE-S	125W	19.25MB	12	10.4 GT/s	2.6 GHz	3.70 GHz	DDR4-2666	None
Intel® Xeon® Gold 5122	SKYLAKE-S	105W	16.5MB	4	10.4 GT/s	3.6 GHz	3.70 GHz	DDR4-2666	None
Intel® Xeon® Gold 5120T	SKYLAKE-S	105 W	19.25 MB L3	14	10.4 GT/s	2.20 GHz	3.20 GHz	DDR4-2666	None
Intel® Xeon® Gold 5120	SKYLAKE-S	105 W	19.25 MB L3	14	10.4 GT/s	2.20 GHz	3.20 GHz	DDR4-2666	None
Intel® Xeon® Gold 5118	SKYLAKE-S	105 W	16.5 MB L3	12	10.4 GT/s	2.30 GHz	3.20 GHz	DDR4-2666	None
Intel® Xeon® Gold 5115	SKYLAKE-S	85 W	13.75 MB L3	10	10.4 GT/s	2.40 GHz	3.20 GHz	DDR4-2666	None
<b>Silver</b>									
Intel® Xeon® Silver 4116T	SKYLAKE-S	85W	16.5 MB L3	12	10.4 GT/s	2.2 GHz	3.0 GHz	DDR4-2666	None
Intel® Xeon® Silver 4116	SKYLAKE-S	85W	16.5 MB L3	12	10.4 GT/s	2.1 GHz	3.0 GHz	DDR4-2666	None
Intel® Xeon® Silver 4114	SKYLAKE-S	85W	13.75 MB L3	10	10.4 GT/s	2.2 GHz	3.0 GHz	DDR4-2666	None
Intel® Xeon® Silver 4112	SKYLAKE-S	85W	8.25 MB L3	4	10.4 GT/s	2.6 GHz	3.0 GHz	DDR4-2666	None
Intel® Xeon® Silver 4110	SKYLAKE-S	85W	11 MB L3	8	10.4 GT/s	2.1 GHz	3.0 GHz	DDR4-2666	None
Intel® Xeon® Silver 4109T	SKYLAKE-S	70W	11 MB L3	8	10.4 GT/s	2.0 GHz	3.0 GHz	DDR4-2666	None
Intel® Xeon® Silver 4108	SKYLAKE-S	85W	11 MB L3	8	10.4 GT/s	1.8 GHz	3.0 GHz	DDR4-2666	None
<b>Bronze</b>									
Intel® Xeon® Bronze 3106	SKYLAKE-S	85W	11 MB L3	8	10.4 GT/s	1.7 GHz	N/A	DDR4-2666	None
Intel® Xeon® Bronze 3104	SKYLAKE-S	85W	8.25 MB L3	6	10.4 GT/s	1.7 GHz	N/A	DDR4-2666	None
<b>Cascade Lake Platinum</b>									
Intel® Xeon® Platinum 8276M	Cascade Lake-SP	165W	39 MB	28	10.4 GT/s	2.2 GHz	4.0 GHz	DDR4-2933	None
Intel® Xeon® Platinum 8276L	Cascade Lake-SP	165W	39 MB	28	10.4 GT/s	2.2 GHz	4.0 GHz	DDR4-2933	None
Intel® Xeon® Platinum 8276	Cascade Lake-SP	165W	39 MB	28	10.4 GT/s	2.2 GHz	4.0 GHz	DDR4-2933	None
Intel® Xeon® Platinum 8260Y	Cascade Lake-SP	165W	36 MB	24	10.4 GT/s	2.4 GHz	3.9 GHz	DDR4-2933	None
Intel® Xeon® Platinum 8260M	Cascade Lake-SP	165W	36 MB	24	10.4 GT/s	2.4 GHz	3.9 GHz	DDR4-2933	None
Intel® Xeon® Platinum 8260L	Cascade Lake-SP	165W	36 MB	24	10.4 GT/s	2.2 GHz	4.0 GHz	DDR4-2933	None
Intel® Xeon® Platinum 8260	Cascade Lake-SP	165W	36 MB	24	10.4 GT/s	2.4 GHz	3.9 GHz	DDR4-2933	None
Intel® Xeon® Platinum 8253	Cascade Lake-SP	125W	22 MB	16	10.4 GT/s	2.2 GHz	3.0 GHz	DDR4-2933	None
<b>Cascade Lake Gold</b>									
Intel® Xeon® Gold 6252N	Cascade Lake-SP	150W	36 MB	24	10.4 GT/s	2.3 GHz	3.6 GHz	DDR4-2933	None
Intel® Xeon® Gold 6252	Cascade Lake-SP	150W	36 MB	24	10.4 GT/s	2.1 GHz	3.70 GHz	DDR4-2933	None
Intel® Xeon® Gold 6244	Cascade Lake-SP	150W	25 MB	8	10.4 GT/s	3.6 GHz	4.4 GHz	DDR4-2933	None
Intel® Xeon® Gold 6242	Cascade Lake-SP	150W	22 MB	16	10.4 GT/s	2.8 GHz	3.9 GHz	DDR4-2933	None
Intel® Xeon® Gold 6240Y	Cascade Lake-SP	150W	25 MB	18	10.4 GT/s	2.6 GHz	3.9 GHz	DDR4-2933	None
Intel® Xeon® Gold 6238T	Cascade Lake-SP	125W	30 MB	22	10.4 GT/s	1.9 GHz	3.7 GHz	DDR4-2933	None
Intel® Xeon® Gold 6238M	Cascade Lake-SP	140W	30 MB	22	10.4 GT/s	2.1 GHz	3.70 GHz	DDR4-2933	None
Intel® Xeon® Gold 6238L	Cascade Lake-SP	140W	30 MB	22	10.4 GT/s	2.1 GHz	3.7 GHz	DDR4-2933	None
Intel® Xeon® Gold 6238	Cascade Lake-SP	140W	30 MB	22	10.4 GT/s	2.1 GHz	3.7 GHz	DDR4-2933	None
Intel® Xeon® Gold 6230T	Cascade Lake-SP	125W	28 MB	20	10.4 GT/s	2.1 GHz	3.9 GHz	DDR4-2933	None
Intel® Xeon® Gold 6230N	Cascade Lake-SP	125W	28 MB	20	10.4 GT/s	2.3 GHz	3.9 GHz	DDR4-2933	None
Intel® Xeon® Gold 6230	Cascade Lake-SP	125W	28 MB	20	10.4 GT/s	2.1 GHz	3.9 GHz	DDR4-2933	None

<b>Intel® Xeon® Gold 5222</b>	<b>Cascade Lake-SP</b>	<b>105W</b>	<b>17 MB</b>	<b>4</b>	<b>10.4 GT/s</b>	<b>3.8 GHz</b>	<b>3.9 GHz</b>	<b>DDR4-2933</b>	<b>None</b>
<b>Cascade Lake Sliver</b>									
<b>Intel® Xeon® Silver 4210</b>	<b>Cascade Lake-SP</b>	<b>85W</b>	<b>14 MB</b>	<b>10</b>	<b>10.4 GT/s</b>	<b>2.2 GHz</b>	<b>3.2 GHz</b>	<b>DDR4-2400</b>	<b>None</b>
<b>Intel® Xeon® Silver 4209T</b>	<b>Cascade Lake-SP</b>	<b>70W</b>	<b>11 MB</b>	<b>8</b>	<b>10.4 GT/s</b>	<b>2.2 GHz</b>	<b>3.2 GHz</b>	<b>DDR4-2400</b>	<b>None</b>
<b>Intel® Xeon® Silver 4208</b>	<b>Cascade Lake-SP</b>	<b>85W</b>	<b>11 MB</b>	<b>8</b>	<b>10.4 GT/s</b>	<b>2.1 GHz</b>	<b>3.2 GHz</b>	<b>DDR4-2400</b>	<b>None</b>
<b>Cascade Lake Bronze</b>									
<b>Intel® Xeon® Bronze 3204</b>	<b>Cascade Lake-SP</b>	<b>85W</b>	<b>8.25 MB</b>	<b>6</b>	<b>10.4 GT/s</b>	<b>1.9 GHz</b>	<b>1.9 GHz</b>	<b>DDR4-2133</b>	<b>None</b>