



HD Graphics for Intel® Desktop and Boxed Processors

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Processor Number	Intel Product Brand	Performance Tier	Generation	Year Launched	Intel® Processor Graphics	Graphics Max Dynamic Frequency (GHz)	Max Resolution for HDMI, Max Resolution for DP, Max Resolution for (eDP - Integrated Flat Panel)	# of Cores	# of P-cores	# of E-cores	# of Threads	Max Turbo Frequency (GHz)	Processor Base Frequency (GHz)	Cache (MB)	Processor Base Power (previously Thermal Design Power (TDP)) (W)	Max Memory Size (dependent on memory type) GB	Memory Types (MT/s)	Supported Socket
270K Plus	Intel® Core™ Ultra	7	Series 2	2026	Intel® Graphics	2.00	HDMI: 4096 x 2304 @ 60Hz (HDMI 2.1 TMDS) 7680 x 4320 @ 60Hz (HDMI 2.1 FRL) DP: 7680 x 4320 @ 60Hz eDP: 3840 x 2400 @ 120Hz	24	8	16	24	5.50	N/A	36	125	256 GB	Up To DDR5 7200 MT/s	LGA1851
250K Plus	Intel® Core™ Ultra	5	Series 2	2026	Intel® Graphics	1.90	HDMI: 4096 x 2304 @ 60Hz (HDMI 2.1 TMDS) 7680 x 4320 @ 60Hz (HDMI 2.1 FRL) DP: 7680 x 4320 @ 60Hz eDP: 3840 x 2400 @ 120Hz	18	6	12	18	5.30	N/A	30	125	256 GB	Up To DDR5 7200 MT/s	LGA1851
285	Intel® Core™ Ultra	9	Series 2	2025	Intel® Graphics	2.00	HDMI: 4K @ 60Hz (HDMI 2.1 TMDS) 8K @ 60Hz (HDMI2.1 FRL) DP: 8K @ 60Hz eDP: 4K @60Hz	24	8	16	24	5.60	N/A	36	65	192 GB	Up to DDR5 6400 MT/s	LGA1851
285K	Intel® Core™ Ultra	9	Series 2	2024	Intel® Graphics	2.00	HDMI: 4K @ 60Hz (HDMI 2.1 TMDS) 8K @ 60Hz (HDMI2.1 FRL) DP: 8K @ 60Hz eDP: 4K @60Hz	24	8	16	24	5.70	N/A	36	125	192	Up to DDR5 6400 MT/s	LGA1851
285T	Intel® Core™ Ultra	9	Series 2	2025	Intel® Graphics	2.00	HDMI: 4K @ 60Hz (HDMI 2.1 TMDS) 8K @ 60Hz (HDMI2.1 FRL) DP: 8K @ 60Hz eDP: 4K @60Hz	24	8	16	24	5.40	N/A	36	35	192 GB	Up to DDR5 6400 MT/s	LGA1851
265	Intel® Core™ Ultra	7	Series 2	2025	Intel® Graphics	1.95	HDMI: 4K @ 60Hz (HDMI 2.1 TMDS) 8K @ 60Hz (HDMI2.1 FRL) DP: 8K @ 60Hz eDP: 4K @60Hz	20	8	12	20	5.30	N/A	30	65	192 GB	Up to DDR5 6400 MT/s	LGA1851
265K	Intel® Core™ Ultra	7	Series 2	2024	Intel® Graphics	2.00	HDMI: 4K @ 60Hz (HDMI 2.1 TMDS) 8K @ 60Hz (HDMI2.1 FRL) DP: 8K @ 60Hz eDP: 4K @60Hz	20	8	12	20	5.50	N/A	30	125	192	Up to DDR5 6400 MT/s	LGA1851
265KF	Intel® Core™ Ultra	7	Series 2	2024	No	N/A	N/A	20	8	12	20	5.50	N/A	30	125	192	Up to DDR5 6400 MT/s	LGA1851

265F	Intel® Core™ Ultra	7	Series 2	2025	No	N/A	N/A	20	8	12	20	5.30	N/A	30	65	192 GB	Up to DDR5 6400 MT/s	LGA1851
265T	Intel® Core™ Ultra	7	Series 2	2025	Intel® Graphics	1.95	HDMI: 4K @ 60Hz (HDMI 2.1 TMDS) 8K @ 60Hz (HDMI2.1 FRL) DP: 8K @ 60Hz eDP: 4K @60Hz	20	8	12	20	5.30	N/A	30	35	192 GB	Up to DDR5 6400 MT/s	LGA1851
245	Intel® Core™ Ultra	5	Series 2	2025	Intel® Graphics	1.90	HDMI: 4K @ 60Hz (HDMI 2.1 TMDS) 8K @ 60Hz (HDMI2.1 FRL) DP: 8K @ 60Hz eDP: 4K @60Hz	14	6	8	14	5.10	N/A	24	65	192 GB	Up to DDR5 6400 MT/s	LGA1851
245K	Intel® Core™ Ultra	5	Series 2	2024	Intel® Graphics	1.90	HDMI: 4K @ 60Hz (HDMI 2.1 TMDS) 8K @ 60Hz (HDMI2.1 FRL) DP: 8K @ 60Hz eDP: 4K @60Hz	14	6	8	14	5.20	N/A	24	125	192	Up to DDR5 6400 MT/s	LGA1851
245KF	Intel® Core™ Ultra	5	Series 2	2024	No	N/A	N/A	14	6	8	14	5.20	N/A	24	125	192	Up to DDR5 6400 MT/s	LGA1851
245T	Intel® Core™ Ultra	5	Series 2	2025	Intel® Graphics	1.90	HDMI: 4K @ 60Hz (HDMI 2.1 TMDS) 8K @ 60Hz (HDMI2.1 FRL) DP: 8K @ 60Hz	14	6	8	14	5.10	N/A	24	35	192 GB	Up to DDR5 6400 MT/s	LGA1851
235	Intel® Core™ Ultra	5	Series 2	2025	Intel® Graphics	2.00	HDMI: 4K @ 60Hz (HDMI 2.1 TMDS) 8K @ 60Hz (HDMI2.1 FRL) DP: 8K @ 60Hz eDP: 4K @60Hz	14	6	8	14	5.00	N/A	24	65	192 GB	Up to DDR5 6400 MT/s	LGA1851
235T	Intel® Core™ Ultra	5	Series 2	2025	Intel® Graphics	2.00	HDMI: 4K @ 60Hz (HDMI 2.1 TMDS) 8K @ 60Hz (HDMI2.1 FRL) DP: 8K @ 60Hz eDP: 4K @60Hz	14	6	8	14	5.00	N/A	24	35	192 GB	Up to DDR5 6400 MT/s	LGA1851
225	Intel® Core™ Ultra	5	Series 2	2025	Intel® Graphics	1.80	HDMI: 4K @ 60Hz (HDMI 2.1 TMDS) 8K @ 60Hz (HDMI2.1 FRL) DP: 8K @ 60Hz eDP: 4K @60Hz	10	6	4	10	4.90	N/A	20	65	192 GB	Up to DDR5 6400 MT/s	LGA1851
225F	Intel® Core™ Ultra	5	Series 2	2025	No	N/A	N/A	10	6	4	10	4.90	N/A	20	65	192 GB	Up to DDR5 6400 MT/s	LGA1851
300	Intel® Processor	N/A	N/A	2024	UHD 710	1.45	HDMI: 4096 x 2160 @ 60Hz DP: 7680 x 4320 @ 60Hz eDP: 5120 x 3200 @ 120Hz	2	2	0	4	3.90	N/A	6	46	192	Up to DDR5 4800 MT/s Up to DDR4 3200 MT/s	LGA1700
300T	Intel® Processor	N/A	N/A	2024	UHD 710	1.45	HDMI: 4096 x 2160 @ 60Hz DP: 7680 x 4320 @ 60Hz eDP: 5120 x 3200 @ 120Hz	2	2	0	4	3.40	N/A	6	35	192	Up to DDR5 4800 MT/s Up to DDR4 3200 MT/s	LGA1700
i9-14900KS	Intel® Core™	i9	14th	2024	UHD 770	1.65	HDMI: 4096 x 2160 @ 60Hz DP: 7680 x 4320 @ 60Hz eDP: 5120 x 3200 @ 120Hz	24	8	16	32	6.20	N/A	36	150	192	Up to DDR5 5600 MT/s Up to DDR4 3200 MT/s	LGA1700
i9-14900F	Intel® Core™	i9	14th	2024	No	N/A	N/A	24	8	16	32	5.80	N/A	36	65	192	Up to DDR5 5600 MT/s Up to DDR4 3200 MT/s	LGA1700
i9-14900	Intel® Core™	i9	14th	2024	UHD 770	1.65	HDMI: 4096 x 2160 @ 60Hz DP: 7680 x 4320 @ 60Hz eDP: 5120 x 3200 @ 120Hz	24	8	16	32	5.80	N/A	36	65	192	Up to DDR5 5600 MT/s Up to DDR4 3200 MT/s	LGA1700

i9-14900T	Intel® Core™	i9	14th	2024	UHD 770	1.65	HDMI: 4096 x 2160 @ 60Hz DP: 7680 x 4320 @ 60Hz eDP: 5120 x 3200 @ 120Hz	24	8	16	32	5.50	N/A	36	35	192	Up to DDR5 5600 MT/s Up to DDR4 3200 MT/s	LGA1700
i7-14700F	Intel® Core™	i7	14th	2024	No	N/A	N/A	20	8	12	28	5.40	N/A	33	65	192	Up to DDR5 5600 MT/s Up to DDR4 3200 MT/s	LGA1700
i7-14700T	Intel® Core™	i7	14th	2024	UHD 770	1.60	HDMI: 4096 x 2160 @ 60Hz DP: 7680 x 4320 @ 60Hz eDP: 5120 x 3200 @ 120Hz	20	8	12	28	5.20	N/A	33	35	192	Up to DDR5 5600 MT/s Up to DDR4 3200 MT/s	LGA1700
i7-14700	Intel® Core™	i7	14th	2024	UHD 770	1.60	HDMI: 4096 x 2160 @ 60Hz DP: 7680 x 4320 @ 60Hz eDP: 5120 x 3200 @ 120Hz	20	8	12	28	5.40	N/A	33	65	192	Up to DDR5 5600 MT/s Up to DDR4 3200 MT/s	LGA1700
i5-14600	Intel® Core™	i5	14th	2024	UHD 770	1.55	HDMI: 4096 x 2160 @ 60Hz DP: 7680 x 4320 @ 60Hz eDP: 5120 x 3200 @ 120Hz	14	6	8	20	5.20	N/A	24	65	192	Up to DDR5 5600 MT/s Up to DDR4 3200 MT/s	LGA1700
i5-14400T	Intel® Core™	i5	14th	2024	UHD 730	1.55	HDMI: 4096 x 2160 @ 60Hz DP: 7680 x 4320 @ 60Hz eDP: 5120 x 3200 @ 120Hz	10	6	4	16	4.50	N/A	20	35	192	Up to DDR5 4800 MT/s Up to DDR4 3200 MT/s	LGA1700
i5-14400	Intel® Core™	i5	14th	2024	UHD 730	1.55	HDMI: 4096 x 2160 @ 60Hz DP: 7680 x 4320 @ 60Hz eDP: 5120 x 3200 @ 120Hz	10	6	4	16	4.70	N/A	20	65	192	Up to DDR5 4800 MT/s Up to DDR4 3200 MT/s	LGA1700
i5-14500	Intel® Core™	i5	14th	2024	UHD 770	1.55	HDMI: 4096 x 2160 @ 60Hz DP: 7680 x 4320 @ 60Hz eDP: 5120 x 3200 @ 120Hz	14	6	8	20	5.00	N/A	24	65	192	Up to DDR5 4800 MT/s Up to DDR4 3200 MT/s	LGA1700
i5-14600T	Intel® Core™	i5	14th	2024	UHD 770	1.55	HDMI: 4096 x 2160 @ 60Hz DP: 7680 x 4320 @ 60Hz eDP: 5120 x 3200 @ 120Hz	14	6	8	20	5.10	N/A	24	35	192	Up to DDR5 5600 MT/s Up to DDR4 3200 MT/s	LGA1700
i5-14500T	Intel® Core™	i5	14th	2024	UHD 770	1.55	HDMI: 4096 x 2160 @ 60Hz DP: 7680 x 4320 @ 60Hz eDP: 5120 x 3200 @ 120Hz	14	6	8	20	4.80	N/A	24	35	192	Up to DDR5 4800 MT/s Up to DDR4 3200 MT/s	LGA1700
i5-14400F	Intel® Core™	i5	14th	2024	No	N/A	N/A	10	6	4	16	4.70	N/A	20	65	192	Up to DDR5 4800 MT/s Up to DDR4 3200 MT/s	LGA1700
i3-14100F	Intel® Core™	i3	14th	2024	No	N/A	N/A	4	4	0	8	4.70	N/A	12	58	192	Up to DDR5 4800 MT/s Up to DDR4 3200 MT/s	LGA1700
i3-14100T	Intel® Core™	i3	14th	2024	UHD 730	1.50	HDMI: 4096 x 2160 @ 60Hz DP: 7680 x 4320 @ 60Hz eDP: 5120 x 3200 @ 120Hz	4	4	0	8	4.40	N/A	12	35	192	Up to DDR5 4800 MT/s Up to DDR4 3200 MT/s	LGA1700
i3-14100	Intel® Core™	i3	14th	2024	UHD 730	1.50	HDMI: 4096 x 2160 @ 60Hz DP: 7680 x 4320 @ 60Hz eDP: 5120 x 3200 @ 120Hz	4	4	0	8	4.70	N/A	12	60	192	Up to DDR5 4800 MT/s Up to DDR4 3200 MT/s	LGA1700
i9-14900K	Intel® Core™	i9	14th	2023	UHD 770	1.65	HDMI: 4096 x 2160 @ 60Hz DP: 7680 x 4320 @ 60Hz eDP: 5120 x 3200 @ 120Hz	24	8	16	32	6.00	N/A	36	125	192	Up to DDR5 5600, Up to DDR4 3200	LGA1700
i9-14900KF	Intel® Core™	i9	14th	2023	No	N/A	N/A	24	8	16	32	6.00	N/A	36	125	192	Up to DDR5 5600, Up to DDR4 3200	LGA1700

i7-14700K	Intel® Core™	i7	14th	2023	UHD 770	1.60	HDMI: 4096 x 2160 @ 60Hz DP: 7680 x 4320 @ 60Hz eDP: 5120 x 3200 @ 120Hz	20	8	12	28	5.60	N/A	33	125	192	Up to DDR5 5600, Up to DDR4 3200	LGA1700
i7-14700KF	Intel® Core™	i7	14th	2023	No	N/A	N/A	20	8	12	28	5.60	N/A	33	125	192	Up to DDR5 5600, Up to DDR4 3200	LGA1700
i5-14600K	Intel® Core™	i5	14th	2023	UHD 770	1.55	HDMI: 4096 x 2160 @ 60Hz DP: 7680 x 4320 @ 60Hz eDP: 5120 x 3200 @ 120Hz	14	6	8	20	5.30	N/A	24	125	192	Up to DDR5 5600, Up to DDR4 3200	LGA1700
i5-14600KF	Intel® Core™	i5	14th	2023	No	N/A	N/A	14	6	8	20	5.30	N/A	24	125	192	Up to DDR5 5600, Up to DDR4 3200	LGA1700
i9-13900KS	Intel® Core™	i9	13th	2023	UHD 770	1.65	HDMI: 4096 x 2160 @ 60Hz DP: 7680 x 4320 @ 60Hz eDP: 5120 x 3200 @ 120Hz	24	8	16	32	6.00	N/A	36	150	128	Up to DDR5 5600 Up to DDR4 3200	LGA1700
i9-13900F	Intel® Core™	i9	13th	2023	No	N/A	N/A	24	8	16	32	5.60	N/A	36	65	128	Up to DDR5 5600, Up to DDR4 3200	LGA1700
i9-13900	Intel® Core™	i9	13th	2023	UHD 770	1.65	HDMI: 4096 x 2160 @ 60Hz DP: 7680 x 4320 @ 60Hz eDP: 5120 x 3200 @ 120Hz	24	8	16	32	5.60	N/A	36	65	128	Up to DDR5 5600, Up to DDR4 3200	LGA1700
i9-13900T	Intel® Core™	i9	13th	2023	UHD 770	1.65	HDMI: 4096 x 2160 @ 60Hz DP: 7680 x 4320 @ 60Hz eDP: 5120 x 3200 @ 120Hz	24	8	16	32	5.30	N/A	36	35	128	Up to DDR5 5600, Up to DDR4 3200	LGA1700
i7-13700F	Intel® Core™	i7	13th	2023	No	N/A	N/A	16	8	8	24	5.20	N/A	30	65	128	Up to DDR5 5600, Up to DDR4 3200	LGA1700
i7-13700	Intel® Core™	i7	13th	2023	UHD 770	1.60	HDMI: 4096 x 2160 @ 60Hz DP: 7680 x 4320 @ 60Hz eDP: 5120 x 3200 @ 120Hz	16	8	8	24	5.20	N/A	30	65	128	Up to DDR5 5600, Up to DDR4 3200	LGA1700
i7-13700T	Intel® Core™	i7	13th	2023	UHD 770	1.60	HDMI: 4096 x 2160 @ 60Hz DP: 7680 x 4320 @ 60Hz eDP: 5120 x 3200 @ 120Hz	16	8	8	24	4.90	N/A	30	35	128	Up to DDR5 5600, Up to DDR4 3200	LGA1700
i5-13600	Intel® Core™	i5	13th	2023	UHD 770	1.55	HDMI: 4096 x 2160 @ 60Hz DP: 7680 x 4320 @ 60Hz eDP: 5120 x 3200 @ 120Hz	14	6	8	20	5.00	N/A	24	65	128	Up to DDR5 4800 Up to DDR4 3200	LGA1700
i5-13600T	Intel® Core™	i5	13th	2023	UHD 770	1.55	HDMI: 4096 x 2160 @ 60Hz DP: 7680 x 4320 @ 60Hz eDP: 5120 x 3200 @ 120Hz	14	6	8	20	4.80	N/A	24	35	128	Up to DDR5 4800 Up to DDR4 3200	LGA1700
i5-13500	Intel® Core™	i5	13th	2023	UHD 770	1.55	HDMI: 4096 x 2160 @ 60Hz DP: 7680 x 4320 @ 60Hz eDP: 5120 x 3200 @ 120Hz	14	6	8	20	4.80	N/A	24	65	128	Up to DDR5 4800 Up to DDR4 3200	LGA1700
i5-13500T	Intel® Core™	i5	13th	2023	UHD 770	1.55	HDMI: 4096 x 2160 @ 60Hz DP: 7680 x 4320 @ 60Hz eDP: 5120 x 3200 @ 120Hz	14	6	8	20	4.60	N/A	24	35	128	Up to DDR5 4800 Up to DDR4 3200	LGA1700
i5-13400F	Intel® Core™	i5	13th	2023	No	N/A	N/A	10	6	4	16	4.60	N/A	20	65	128	Up to DDR5 4800 Up to DDR4 3200	LGA1700
i5-13400	Intel® Core™	i5	13th	2023	UHD 730	1.55	HDMI: 4096 x 2160 @ 60Hz DP: 7680 x 4320 @ 60Hz eDP: 5120 x 3200 @ 120Hz	10	6	4	16	4.60	N/A	20	65	128	Up to DDR5 4800 Up to DDR4 3200	LGA1700

i5-13400T	Intel® Core™	i5	13th	2023	UHD 730	1.55	HDMI: 4096 x 2160 @ 60Hz DP: 7680 x 4320 @ 60Hz eDP: 5120 x 3200 @ 120Hz	10	6	4	16	4.40	N/A	20	35	128	Up to DDR5 4800 Up to DDR4 3200	LGA1700
i3-13100	Intel® Core™	i3	13th	2023	UHD 730	1.50	HDMI: 4096 x 2160 @ 60Hz DP: 7680 x 4320 @ 60Hz eDP: 5120 x 3200 @ 120Hz	4	4	0	8	4.50	N/A	12	60	128	Up to DDR5 4800 Up to DDR4 3200	LGA1700
i3-13100F	Intel® Core™	i3	13th	2023	No	N/A	N/A	4	4	0	8	4.50	N/A	12	58	128	Up to DDR5 4800 Up to DDR4 3200	LGA1700
i3-13100T	Intel® Core™	i3	13th	2023	UHD 730	1.50	HDMI: 4096 x 2160 @ 60Hz DP: 7680 x 4320 @ 60Hz eDP: 5120 x 3200 @ 120Hz	4	4	0	8	4.20	N/A	12	35	128	Up to DDR5 4800 Up to DDR4 3200	LGA1700
i9-13900K	Intel® Core™	i9	13th	2022	UHD 770	1.65	HDMI: 4096 x 2160 @ 60Hz DP: 7680 x 4320 @ 60Hz eDP: 5120 x 3200 @ 120Hz	24	8	16	32	5.80	N/A	36	125	128	Up to DDR5 5600, Up to DDR4 3200	LGA1700
i9-13900KF	Intel® Core™	i9	13th	2022	No	N/A	N/A	24	8	16	32	5.80	N/A	36	125	128	Up to DDR5 5600, Up to DDR4 3200	LGA1700
i7-13700K	Intel® Core™	i7	13th	2022	UHD 770	1.60	HDMI: 4096 x 2160 @ 60Hz DP: 7680 x 4320 @ 60Hz eDP: 5120 x 3200 @ 120Hz	16	8	8	24	5.40	N/A	30	125	128	Up to DDR5 5600, Up to DDR4 3200	LGA1700
i7-13700KF	Intel® Core™	i7	13th	2022	No	N/A	N/A	16	8	8	24	5.40	N/A	30	125	128	Up to DDR5 5600, Up to DDR4 3200	LGA1700
i5-13600K	Intel® Core™	i5	13th	2022	UHD 770	1.50	HDMI: 4096 x 2160 @ 60Hz DP: 7680 x 4320 @ 60Hz eDP: 5120 x 3200 @ 120Hz	14	6	8	20	5.10	N/A	24	125	128	Up to DDR5 5600, Up to DDR4 3200	LGA1700
i5-13600KF	Intel® Core™	i5	13th	2022	No	N/A	N/A	14	6	8	20	5.10	N/A	24	125	128	Up to DDR5 5600, Up to DDR4 3200	LGA1700
i9-12900KS	Intel® Core™	i9	12th	2022	UHD 770	1.55	HDMI: 4096 x 2160 @ 60Hz DP: 7680 x 4320 @ 60Hz eDP: 5120 x 3200 @ 120Hz	16	8	8	24	5.50	N/A	30	150	128	Up to DDR5-4800, Up to DDR4-3200	LGA1700
i9-12900K	Intel® Core™	i9	12th	2021	UHD 770	1.55	HDMI: 4096 x 2160 @ 60Hz DP: 7680 x 4320 @ 60Hz eDP: 5120 x 3200 @ 120Hz	16	8	8	24	5.20	N/A	30	125	128	Up to DDR5-4800, Up to DDR4-3200	LGA1700
i9-12900KF	Intel® Core™	i9	12th	2021	No	N/A	N/A	16	8	8	24	5.20	N/A	30	125	128	Up to DDR5-4800, Up to DDR4-3200	LGA1700
i9-12900F	Intel® Core™	i9	12th	2022	No	N/A	N/A	16	8	8	24	5.10	N/A	30	65	128	Up to DDR5-4800, Up to DDR4-3200	LGA1700
i9-12900	Intel® Core™	i9	12th	2022	UHD 770	1.55	HDMI: 4096 x 2160 @ 60Hz DP: 7680 x 4320 @ 60Hz eDP: 5120 x 3200 @ 120Hz	16	8	8	24	5.10	N/A	30	65	128	Up to DDR5-4800, Up to DDR4-3200	LGA1700
i7-12700	Intel® Core™	i7	12th	2022	UHD 770	1.50	HDMI: 4096 x 2160 @ 60Hz DP: 7680 x 4320 @ 60Hz eDP: 5120 x 3200 @ 120Hz	12	8	4	20	4.90	N/A	25	65	128	Up to DDR5-4800, Up to DDR4-3200	LGA1700
i7-12700F	Intel® Core™	i7	12th	2022	No	N/A	N/A	12	8	4	20	4.90	N/A	25	65	128	Up to DDR5-4800, Up to DDR4-3200	LGA1700
i9-12900T	Intel® Core™	i9	12th	2022	UHD 770	1.55	HDMI: 4096 x 2160 @ 60Hz DP: 7680 x 4320 @ 60Hz eDP: 5120 x 3200 @ 120Hz	16	8	8	24	4.90	N/A	30	35	128	Up to DDR5-4800, Up to DDR4-3200	LGA1700

i7-12700K	Intel® Core™	i7	12th	2021	UHD 770	1.50	HDMI: 4096 x 2160 @ 60Hz DP: 7680 x 4320 @ 60Hz eDP: 5120 x 3200 @ 120Hz	12	8	4	20	5.00	N/A	25	125	128	Up to DDR5-4800, Up to DDR4-3200	LGA1700
i7-12700KF	Intel® Core™	i7	12th	2021	No	N/A	N/A	12	8	4	20	5.00	N/A	25	125	128	Up to DDR5-4800, Up to DDR4-3200	LGA1700
i5-12600	Intel® Core™	i5	12th	2022	UHD 770	1.45	HDMI: 4096 x 2160 @ 60Hz DP: 7680 x 4320 @ 60Hz eDP: 5120 x 3200 @ 120Hz	6	6	0	12	4.80	N/A	18	65	128	Up to DDR5-4800, Up to DDR4-3200	LGA1700
i5-12400	Intel® Core™	i5	12th	2022	UHD 730	1.45	HDMI: 4096 x 2160 @ 60Hz DP: 7680 x 4320 @ 60Hz eDP: 5120 x 3200 @ 120Hz	6	6	0	12	4.40	N/A	18	65	128	Up to DDR5-4800, Up to DDR4-3200	LGA1700
i5-12400F	Intel® Core™	i5	12th	2022	No	N/A	N/A	6	6	0	12	4.40	N/A	18	65	128	Up to DDR5-4800, Up to DDR4-3200	LGA1700
i7-12700T	Intel® Core™	i7	12th	2022	UHD 770	1.50	HDMI: 4096 x 2160 @ 60Hz DP: 7680 x 4320 @ 60Hz eDP: 5120 x 3200 @ 120Hz	12	8	4	20	4.70	N/A	25	35	128	Up to DDR5-4800, Up to DDR4-3200	LGA1700
i5-12400T	Intel® Core™	i5	12th	2022	UHD 730	1.45	HDMI: 4096 x 2160 @ 60Hz DP: 7680 x 4320 @ 60Hz eDP: 5120 x 3200 @ 120Hz	6	6	0	12	4.20	N/A	18	35	128	Up to DDR5-4800, Up to DDR4-3200	LGA1700
i5-12500	Intel® Core™	i5	12th	2022	UHD 770	1.45	HDMI: 4096 x 2160 @ 60Hz DP: 7680 x 4320 @ 60Hz eDP: 5120 x 3200 @ 120Hz	6	6	0	12	4.60	N/A	18	65	128	Up to DDR5-4800, Up to DDR4-3200	LGA1700
i5-12500T	Intel® Core™	i5	12th	2022	UHD 770	1.45	HDMI: 4096 x 2160 @ 60Hz DP: 7680 x 4320 @ 60Hz eDP: 5120 x 3200 @ 120Hz	6	6	0	12	4.40	N/A	18	35	128	Up to DDR5-4800, Up to DDR4-3200	LGA1700
i5-12600K	Intel® Core™	i5	12th	2021	UHD 770	1.45	HDMI: 4096 x 2160 @ 60Hz DP: 7680 x 4320 @ 60Hz eDP: 5120 x 3200 @ 120Hz	10	6	4	16	4.90	N/A	20	125	128	Up to DDR5-4800, Up to DDR4-3200	LGA1700
i5-12600KF	Intel® Core™	i5	12th	2021	No	N/A	N/A	10	6	4	16	4.90	N/A	20	125	128	Up to DDR5-4800, Up to DDR4-3200	LGA1700
i3-12300	Intel® Core™	i3	12th	2022	UHD 730	1.45	HDMI: 4096 x 2160 @ 60Hz DP: 7680 x 4320 @ 60Hz eDP: 5120 x 3200 @ 120Hz	4	4	0	8	4.40	N/A	12	60	128	Up to DDR5-4800, Up to DDR4-3200	LGA1700
i3-12100	Intel® Core™	i3	12th	2022	UHD 730	1.40	HDMI: 4096 x 2160 @ 60Hz DP: 7680 x 4320 @ 60Hz eDP: 5120 x 3200 @ 120Hz	4	4	0	8	4.30	N/A	12	60	128	Up to DDR5-4800, Up to DDR4-3200	LGA1700
i3-12100F	Intel® Core™	i3	12th	2022	No	N/A	N/A	4	4	0	8	4.30	N/A	12	58	128	Up to DDR5-4800, Up to DDR4-3200	LGA1700
i5-12600T	Intel® Core™	i5	12th	2022	UHD 770	1.45	HDMI: 4096 x 2160 @ 60Hz DP: 7680 x 4320 @ 60Hz eDP: 5120 x 3200 @ 120Hz	6	6	0	12	4.60	N/A	18	35	128	Up to DDR5-4800, Up to DDR4-3200	LGA1700
i3-12300T	Intel® Core™	i3	12th	2022	UHD 730	1.45	HDMI: 4096 x 2160 @ 60Hz DP: 7680 x 4320 @ 60Hz eDP: 5120 x 3200 @ 120Hz	4	4	0	8	4.20	N/A	12	35	128	Up to DDR5-4800, Up to DDR4-3200	LGA1700

i3-12100T	Intel® Core™	i3	12th	2022	UHD 730	1.40	HDMI: 4096 x 2160 @ 60Hz DP: 7680 x 4320 @ 60Hz eDP: 5120 x 3200 @ 120Hz	4	4	0	8	4.10	N/A	12	35	128	Up to DDR5-4800, Up to DDR4-3200	LGA1700
i7-11700	Intel® Core™	i7	11th	2021	UHD 750	1.30	HDMI: 4096 x 2304 @ 24Hz DP: 3840 x 2160 @ 60Hz eDP: 3840x 2160 @ 60Hz	8	N/A	N/A	16	4.90	2.50	16	65	128	DDR4-3200	LGA1200
i9-11900T	Intel® Core™	i9	11th	2021	UHD 750	1.30	HDMI: 4096 x 2160 @ 60Hz DP: 5120 x 3200 @ 60Hz eDP: 5120 x 3200 @60Hz	8	N/A	N/A	16	4.90	1.50	16	35	128	DDR4-3200	LGA1200
i9-11900KF	Intel® Core™	i9	11th	2021	No	N/A	N/A	8	N/A	N/A	16	5.20	3.50	16	125	128	DDR4-3200	LGA1200
i9-11900K	Intel® Core™	i9	11th	2021	UHD 750	1.30	HDMI: 4096 x 2160 @ 60Hz DP: 5120 x 3200 @ 60Hz eDP: 5120 x 3200 @60Hz	8	N/A	N/A	16	5.30	3.50	16	125	128	DDR4-3200	LGA1200
i9-11900F	Intel® Core™	i9	11th	2021	No	N/A	N/A	8	N/A	N/A	16	5.20	2.50	16	65	128	DDR4-3200	LGA1200
i9-11900	Intel® Core™	i9	11th	2021	UHD 750	1.30	HDMI: 4096 x 2160 @ 60Hz DP: 5120 x 3200 @ 60Hz eDP: 5120 x 3200 @60Hz	8	N/A	N/A	16	5.20	2.50	16	65	128	DDR4-3200	LGA1200
i7-11700T	Intel® Core™	i7	11th	2021	UHD 750	1.30	HDMI: 4096 x 2160 @ 60Hz DP: 5120 x 3200 @ 60Hz eDP: 5120 x 3200 @60Hz	8	N/A	N/A	16	4.60	1.40	16	35	128	DDR4-3200	LGA1200
i7-11700KF	Intel® Core™	i7	11th	2021	No	N/A	N/A	8	N/A	N/A	16	5.00	3.60	16	125	128	DDR4-3200	LGA1200
i7-11700K	Intel® Core™	i7	11th	2021	UHD 750	1.30	HDMI: 4096 x 2160 @ 60Hz DP: 5120 x 3200 @ 60Hz eDP: 5120 x 3200 @60Hz	8	N/A	N/A	16	5.00	3.60	16	125	128	DDR4-3200	LGA1200
i7-11700F	Intel® Core™	i7	11th	2021	No	N/A	N/A	8	N/A	N/A	16	4.90	2.50	16	65	128	DDR4-3200	LGA1200
i5-11600T	Intel® Core™	i5	11th	2021	UHD 750	1.30	HDMI: 4096 x 2160 @ 60Hz DP: 5120 x 3200 @ 60Hz eDP: 5120 x 3200 @60Hz	6	N/A	N/A	12	4.10	1.70	12	35	128	DDR4-3200	LGA1200
i5-11600KF	Intel® Core™	i5	11th	2021	No	N/A	N/A	6	N/A	N/A	12	4.90	3.90	12	125	128	DDR4-3200	LGA1200
i5-11600K	Intel® Core™	i5	11th	2021	UHD 750	1.30	HDMI: 4096 x 2160 @ 60Hz DP: 5120 x 3200 @ 60Hz eDP: 5120 x 3200 @60Hz	6	N/A	N/A	12	4.90	3.90	12	125	128	DDR4-3200	LGA1200
i5-11600	Intel® Core™	i5	11th	2021	UHD 750	1.30	HDMI: 4096 x 2160 @ 60Hz DP: 5120 x 3200 @ 60Hz eDP: 5120 x 3200 @60Hz	6	N/A	N/A	12	4.80	2.80	12	65	128	DDR4-3200	LGA1200
i5-11500T	Intel® Core™	i5	11th	2021	UHD 750	1.20	HDMI: 4096 x 2160 @ 60Hz DP: 5120 x 3200 @ 60Hz eDP: 5120 x 3200 @60Hz	6	N/A	N/A	12	3.90	1.50	12	35	128	DDR4-3200	LGA1200
i5-11500	Intel® Core™	i5	11th	2021	UHD 750	1.30	HDMI: 4096 x 2160 @ 60Hz DP: 5120 x 3200 @ 60Hz eDP: 5120 x 3200 @ 60Hz	6	N/A	N/A	12	4.60	2.70	12	65	128	DDR4-3200	LGA1200
i5-11400F	Intel® Core™	i5	11th	2021	No	N/A	N/A	6	N/A	N/A	12	4.40	2.60	12	65	128	DDR4-3200	LGA1200
i3-10325	Intel® Core™	i3	10th	2021	UHD 630	1.15	HDMI: 4096 x 2160 @ 30Hz DP: 4096 x 2304 @ 60Hz eDP: 4096 x 2304 @ 60Hz	4	N/A	N/A	8	4.70	3.90	8	65	128	DDR4-2666	LGA1200

i3-10305T	Intel® Core™	i3	10th	2021	UHD 630	1.10	HDMI: 4096 x 2160 @ 30Hz DP: 4096 x 2304 @ 60Hz eDP: 4096 x 2304 @ 60Hz	4	N/A	N/A	8	4.00	3.00	8	35	128	DDR4-2666	LGA1200
i3-10305	Intel® Core™	i3	10th	2021	UHD 630	1.15	HDMI: 4096 x 2160 @ 30Hz DP: 4096 x 2304 @ 60Hz eDP: 4096 x 2304 @ 60Hz	4	N/A	N/A	8	4.50	3.80	8	65	128	DDR4-2666	LGA1200
i3-10105T	Intel® Core™	i3	10th	2021	UHD 630	1.10	HDMI: 4096 x 2160 @ 30Hz DP: 4096 x 2304 @ 60Hz eDP: 4096 x 2304 @ 60Hz	4	N/A	N/A	8	3.90	3.00	6	35	128	DDR4-2666	LGA1200
i3-10105	Intel® Core™	i3	10th	2021	UHD 630	1.10	HDMI: 4096 x 2160 @ 30Hz DP: 4096 x 2304 @ 60Hz eDP: 4096 x 2304 @ 60Hz	4	N/A	N/A	8	4.40	3.70	6	65	128	DDR4-2666	LGA1200
i3-10105F	Intel® Core™	i3	10th	2021	No	N/A	N/A	4	N/A	N/A	8	4.40	3.70	6	65	128	DDR4-2666	LGA1200
i3-10100F	Intel® Core™	i3	10th	2020	No	N/A	N/A	4	N/A	N/A	8	4.30	3.60	6	65	128	DDR4-2666	LGA1200
i9-10850K	Intel® Core™	i9	10th	2020	UHD 630	1.20	HDMI: 4096 x 2160 @ 30Hz DP: 4096 x 2304 @ 60Hz eDP: 4096 x 2304 @ 60Hz	10	N/A	N/A	20	5.20	3.60	20	125	128	DDR4-2933	LGA1200
i9-10900T	Intel® Core™	i9	10th	2020	UHD 630	1.20	HDMI: 4096 x 2160 @ 30Hz DP: 4096 x 2304 @ 60Hz eDP: 4096 x 2304 @ 60Hz	10	N/A	N/A	20	4.60	1.90	20	35	128	DDR4-2933	LGA1200
i9-10900KF	Intel® Core™	i9	10th	2020	No	N/A	N/A	10	N/A	N/A	20	5.30	3.70	20	125	128	DDR4-2933	LGA1200
i9-10900K	Intel® Core™	i9	10th	2020	UHD 630	1.20	HDMI: 4096 x 2160 @ 30Hz DP: 4096 x 2304 @ 60Hz eDP: 4096 x 2304 @ 60Hz	10	N/A	N/A	20	5.30	3.70	20	125	128	DDR4-2933	LGA1200
i9-10900F	Intel® Core™	i9	10th	2020	No	N/A	N/A	10	N/A	N/A	20	5.20	2.80	20	65	128	DDR4-2933	LGA1200
i9-10900	Intel® Core™	i9	10th	2020	UHD 630	1.20	HDMI: 4096 x 2160 @ 30Hz DP: 4096 x 2304 @ 60Hz eDP: 4096 x 2304 @ 60Hz	10	N/A	N/A	20	5.20	2.80	20	65	128	DDR4-2933	LGA1200
i7-10700T	Intel® Core™	i7	10th	2020	UHD 630	1.20	HDMI: 4096 x 2304 @ 24Hz DP: 3840 x 2160 @ 60Hz eDP: 3840x 2160 @ 60Hz	8	N/A	N/A	16	4.50	2.00	16	35	128	DDR4-2933	LGA1200
i7-10700KF	Intel® Core™	i7	10th	2020	No	N/A	N/A	8	N/A	N/A	16	5.10	3.80	16	125	128	DDR4-2933	LGA1200
i7-10700K	Intel® Core™	i7	10th	2020	UHD 630	1.20	HDMI: 4096 x 2160 @ 30Hz DP: 4096 x 2304 @ 60Hz eDP: 4096 x 2304 @ 60Hz	8	N/A	N/A	16	5.10	3.80	16	125	128	DDR4-2933	LGA1200
i7-10700F	Intel® Core™	i7	10th	2020	No	N/A	N/A	8	N/A	N/A	16	4.80	2.90	16	65	128	DDR4-2933	LGA1200
i7-10700	Intel® Core™	i7	10th	2020	UHD 630	1.20	HDMI: 4096 x 2160 @ 30Hz DP: 4096 x 2304 @ 60Hz eDP: 4096 x 2304 @ 60Hz	8	N/A	N/A	16	4.80	2.90	16	65	128	DDR4-2933	LGA1200
i5-10600T	Intel® Core™	i5	10th	2020	UHD 630	1.20	HDMI: 4096 x 2160 @ 30Hz DP: 4096 x 2304 @ 60Hz eDP: 4096 x 2304 @ 60Hz	6	N/A	N/A	12	4.00	2.40	12	35	128	DDR4-2666	LGA1200
i5-10600KF	Intel® Core™	i5	10th	2020	No	N/A	N/A	6	N/A	N/A	12	4.80	4.10	12	125	128	DDR4-2666	LGA1200
i5-10600K	Intel® Core™	i5	10th	2020	UHD 630	1.20	HDMI: 4096 x 2160 @ 30Hz DP: 4096 x 2304 @ 60Hz eDP: 4096 x 2304 @ 60Hz	6	N/A	N/A	12	4.80	4.10	12	125	128	DDR4-2666	LGA1200

i5-10600	Intel® Core™	i5	10th	2020	UHD 630	1.20	HDMI: 4096 x 2160 @ 30Hz DP: 4096 x 2304 @ 60Hz eDP: 4096 x 2304 @ 60Hz	6	N/A	N/A	12	4.80	3.30	12	65	128	DDR4-2666	LGA1200
i5-10500T	Intel® Core™	i5	10th	2020	UHD 630	1.15	HDMI: 4096 x 2160 @ 30Hz DP: 4096 x 2304 @ 60Hz eDP: 4096 x 2304 @ 60Hz	6	N/A	N/A	12	3.80	2.30	12	35	128	DDR4-2666	LGA1200
i5-10500	Intel® Core™	i5	10th	2020	UHD 630	1.15	HDMI: 4096 x 2160 @ 30Hz DP: 4096 x 2304 @ 60Hz eDP: 4096 x 2304 @ 60Hz	6	N/A	N/A	12	4.50	3.10	12	65	128	DDR4-2666	LGA1200
i5-10400T	Intel® Core™	i5	10th	2020	UHD 630	1.10	HDMI: 4096 x 2160 @ 30Hz DP: 4096 x 2304 @ 60Hz eDP: 4096 x 2304 @ 60Hz	6	N/A	N/A	12	3.60	2.00	12	35	128	DDR4-2666	LGA1200
i5-10400F	Intel® Core™	i5	10th	2020	No	N/A	N/A	6	N/A	N/A	12	4.30	2.90	12	65	128	DDR4-2666	LGA1200
i5-10400	Intel® Core™	i5	10th	2020	UHD 630	1.10	HDMI: 4096 x 2160 @ 30Hz DP: 4096 x 2304 @ 60Hz eDP: 4096 x 2304 @ 60Hz	6	N/A	N/A	12	4.30	2.90	12	65	128	DDR4-2666	LGA1200
i3-10320	Intel® Core™	i3	10th	2020	UHD 630	1.15	HDMI: 4096 x 2160 @ 30Hz DP: 4096 x 2304 @ 60Hz eDP: 4096 x 2304 @ 60Hz	4	N/A	N/A	8	4.60	3.80	8	65	128	DDR4-2666	LGA1200
i3-10300T	Intel® Core™	i3	10th	2020	UHD 630	1.10	HDMI: 4096 x 2160 @ 30Hz DP: 4096 x 2304 @ 60Hz eDP: 4096 x 2304 @ 60Hz	4	N/A	N/A	8	3.90	3.00	8	35	128	DDR4-2666	LGA1200
i3-10300	Intel® Core™	i3	10th	2020	UHD 630	1.15	HDMI: 4096 x 2160 @ 30Hz DP: 4096 x 2304 @ 60Hz eDP: 4096 x 2304 @ 60Hz	4	N/A	N/A	8	4.40	3.70	8	65	128	DDR4-2666	LGA1200
i3-10100T	Intel® Core™	i3	10th	2020	UHD 630	1.10	HDMI: 4096 x 2160 @ 30Hz DP: 4096 x 2304 @ 60Hz eDP: 4096 x 2304 @ 60Hz	4	N/A	N/A	8	3.80	3.00	6	35	128	DDR4-2666	LGA1200
i3-10100	Intel® Core™	i3	10th	2020	UHD 630	1.10	HDMI: 4096 x 2160 @ 30Hz DP: 4096 x 2304 @ 60Hz eDP: 4096 x 2304 @ 60Hz	4	N/A	N/A	8	4.30	3.60	6	65	128	DDR4-2666	LGA1200
i9-9900KS	Intel® Core™	i9	9th	2019	UHD 630	1.20	HDMI: 4096 x 2304 @ 24Hz DP: 4096 x 2304 @ 60Hz eDP: 4096 x 2304 @ 60Hz	8	N/A	N/A	16	5.00	4.00	16	127	128	DDR4-2666	LGA1151
i9-10980XE	Intel® Core™	i9	X-series	2019	No	N/A	N/A	18	N/A	N/A	36	4.80	3.00	24.75	165	256	DDR4-2933	LGA2066
i9-10940X	Intel® Core™	i9	X-series	2019	No	N/A	N/A	14	N/A	N/A	28	4.80	3.30	19.25	165	256	DDR4-2933	LGA2066
i9-10920X	Intel® Core™	i9	X-series	2019	No	N/A	N/A	12	N/A	N/A	24	4.80	3.50	19.25	165	256	DDR4-2933	LGA2066
i9-10900X	Intel® Core™	i9	X-series	2019	No	N/A	N/A	10	N/A	N/A	20	4.70	3.70	19.25	165	256	DDR4-2933	LGA2066
i9-9900T	Intel® Core™	i9	9th	2019	UHD 630	1.20	HDMI: 4096 x 2304 @ 24Hz DP: 4096 x 2304 @ 60Hz eDP: 4096 x 2304 @ 60Hz	8	N/A	N/A	16	4.40	2.10	16	35	128	DDR4-2666	LGA1151
i9-9900	Intel® Core™	i9	9th	2019	UHD 630	1.20	HDMI: 4096 x 2304 @ 24Hz DP: 4096 x 2304 @ 60Hz eDP: 4096 x 2304 @ 60Hz	8	N/A	N/A	16	5.00	3.10	16	65	128	DDR4-2666	LGA1151
i7-9700T	Intel® Core™	i7	9th	2019	UHD 630	1.20	HDMI: 4096 x 2304 @ 24Hz DP: 4096 x 2304 @ 60Hz eDP: 4096 x 2304 @ 60Hz	8	N/A	N/A	8	4.30	2.00	12	35	128	DDR4-2666	LGA1151

i7-9700F	Intel® Core™	i7	9th	2019	No	N/A	N/A	8	N/A	N/A	8	4.70	3.00	12	65	128	DDR4-2666	LGA1151
i7-9700	Intel® Core™	i7	9th	2019	UHD 630	1.20	HDMI: 4096 x 2304 @ 24Hz DP: 4096 x 2304 @ 60Hz eDP: 4096 x 2304 @ 60Hz	8	N/A	N/A	8	4.70	3.00	12	65	128	DDR4-2666	LGA1151
i5-9600T	Intel® Core™	i5	9th	2019	UHD 630	1.15	HDMI: 4096 x 2304 @ 24Hz DP: 4096 x 2304 @ 60Hz eDP: 4096 x 2304 @ 60Hz	6	N/A	N/A	6	3.90	2.30	9	35	128	DDR4-2666	LGA1151
i5-9600	Intel® Core™	i5	9th	2019	UHD 630	1.15	HDMI: 4096 x 2304 @ 24Hz DP: 4096 x 2304 @ 60Hz eDP: 4096 x 2304 @ 60Hz	6	N/A	N/A	6	4.60	3.10	9	65	128	DDR4-2666	LGA1151
i5-9500T	Intel® Core™	i5	9th	2019	UHD 630	1.10	HDMI: 4096 x 2304 @ 24Hz DP: 4096 x 2304 @ 60Hz eDP: 4096 x 2304 @ 60Hz	6	N/A	N/A	6	3.70	2.20	9	35	128	DDR4-2666	LGA1151
i5-9500F	Intel® Core™	i5	9th	2019	No	N/A	N/A	6	N/A	N/A	6	4.40	3.00	9	65	128	DDR4-2666	LGA1151
i5-9500	Intel® Core™	i5	9th	2019	UHD 630	1.10	HDMI: 4096 x 2304 @ 24Hz DP: 4096 x 2304 @ 60Hz eDP: 4096 x 2304 @ 60Hz	6	N/A	N/A	6	4.40	3.00	9	65	128	DDR4-2666	LGA1151
i5-9400T	Intel® Core™	i5	9th	2019	UHD 630	1.05	HDMI: 4096 x 2304 @ 24Hz DP: 4096 x 2304 @ 60Hz eDP: 4096 x 2304 @ 60Hz	6	N/A	N/A	6	3.40	1.80	9	35	128	DDR4-2666	LGA1151
i3-9350K	Intel® Core™	i3	9th	2019	UHD 630	1.15	HDMI: 4096 x 2304 @ 24Hz DP: 4096 x 2304 @ 60Hz eDP: 4096 x 2304 @ 60Hz	4	N/A	N/A	4	4.60	4.00	8	91	64	DDR4-2400	LGA1151
i3-9320	Intel® Core™	i3	9th	2019	UHD 630	1.15	HDMI: 4096 x 2304 @ 24Hz DP: 4096 x 2304 @ 60Hz eDP: 4096 x 2304 @ 60Hz	4	N/A	N/A	4	4.40	3.70	8	62	64	DDR4-2400	LGA1151
i3-9300T	Intel® Core™	i3	9th	2019	UHD 630	1.10	HDMI: 4096 x 2304 @ 24Hz DP: 4096 x 2304 @ 60Hz eDP: 4096 x 2304 @ 60Hz	4	N/A	N/A	4	3.80	3.20	8	35	64	DDR4-2400	LGA1151
i3-9300	Intel® Core™	i3	9th	2019	UHD 630	1.15	HDMI: 4096 x 2304 @ 24Hz DP: 4096 x 2304 @ 60Hz eDP: 4096 x 2304 @ 60Hz	4	N/A	N/A	4	4.30	3.70	8	62	64	DDR4-2400	LGA1151
i3-9100T	Intel® Core™	i3	9th	2019	UHD 630	1.10	HDMI: 4096 x 2304 @ 24Hz DP: 4096 x 2304 @ 60Hz eDP: 4096 x 2304 @ 60Hz	4	N/A	N/A	4	3.70	3.10	6	35	64	DDR4-2400	LGA1151
i3-9100F	Intel® Core™	i3	9th	2019	No	N/A	N/A	4	N/A	N/A	4	4.20	3.60	6	65	64	DDR4-2400	LGA1151
i3-9100	Intel® Core™	i3	9th	2019	UHD 630	1.10	HDMI: 4096 x 2304 @ 24Hz DP: 4096 x 2304 @ 60Hz eDP: 4096 x 2304 @ 60Hz	4	N/A	N/A	4	4.20	3.60	6	65	64	DDR4-2400	LGA1151
i9-9900KF	Intel® Core™	i9	9th	2019	No	N/A	N/A	8	N/A	N/A	16	5.00	3.60	16	95	128	DDR4-2666	LGA1151
i7-9700KF	Intel® Core™	i7	9th	2019	No	N/A	N/A	8	N/A	N/A	8	4.90	3.60	12	95	128	DDR4-2666	LGA1151
i5-9600KF	Intel® Core™	i5	9th	2019	No	N/A	N/A	6	N/A	N/A	6	4.60	3.70	9	95	128	DDR4-2666	LGA1151
i5-9400F	Intel® Core™	i5	9th	2019	No	N/A	N/A	6	N/A	N/A	6	4.10	2.90	9	65	128	DDR4-2666	LGA1151

i5-9400	Intel® Core™	i5	9th	2019	UHD 630	1.10	HDMI: 4096 x 2304 @ 24Hz DP: 4096 x 2304 @ 60Hz eDP: 4096 x 2304 @ 60Hz	6	N/A	N/A	6	4.10	2.90	9	65	128	DDR4-2666	LGA1151
i3-9350KF	Intel® Core™	i3	9th	2019	No	N/A	N/A	4	N/A	N/A	4	4.60	4.00	8	91	64	DDR4-2400	LGA1151
i9-9980XE	Intel® Core™	i9	X-series	2018	No	N/A	N/A	18	N/A	N/A	36	4.50	3.00	24.75	165	128	DDR4-2666	LGA2066
i9-9960X	Intel® Core™	i9	X-series	2018	No	N/A	N/A	16	N/A	N/A	32	4.50	3.10	22	165	128	DDR4-2666	LGA2066
i9-9940X	Intel® Core™	i9	X-series	2018	No	N/A	N/A	14	N/A	N/A	28	4.50	3.30	19.25	165	128	DDR4-2666	LGA2066
i9-9920X	Intel® Core™	i9	X-series	2018	No	N/A	N/A	12	N/A	N/A	24	4.50	3.50	19.25	165	128	DDR4-2666	LGA2066
i9-9900X	Intel® Core™	i9	X-series	2018	No	N/A	N/A	10	N/A	N/A	20	4.50	3.50	19.25	165	128	DDR4-2666	LGA2066
i9-9900K	Intel® Core™	i9	9th	2018	UHD 630	1.20	HDMI: 4096 x 2304 @ 24Hz DP: 4096 x 2304 @ 60Hz eDP: 4096 x 2304 @ 60Hz	8	N/A	N/A	16	5.00	3.60	16	95	128	DDR4-2666	LGA1151
i9-9820X	Intel® Core™	i9	X-series	2018	No	N/A	N/A	10	N/A	N/A	20	4.20	3.30	16.5	165	128	DDR4-2666	LGA2066
i7-9800X	Intel® Core™	i7	X-series	2018	No	N/A	N/A	8	N/A	N/A	16	4.50	3.80	16.5	165	128	DDR4-2666	LGA2066
i7-9700K	Intel® Core™	i7	9th	2018	UHD 630	1.20	HDMI: 4096 x 2304 @ 24Hz DP: 4096 x 2304 @ 60Hz eDP: 4096 x 2304 @ 60Hz	8	N/A	N/A	8	4.90	3.60	12	95	128	DDR4-2666	LGA1151
i5-9600k	Intel® Core™	i5	9th	2018	UHD 630	1.15	HDMI: 4096 x 2304 @ 24Hz DP: 4096 x 2304 @ 60Hz eDP: 4096 x 2304 @ 60Hz	6	N/A	N/A	6	4.60	3.70	9	95	128	DDR4-2666	LGA1151
i7-8700T	Intel® Core™	i7	8th	2018	UHD 630	1.20	HDMI: 4096 x 2304 @ 24Hz DP: 4096 x 2304 @ 60Hz eDP: 4096 x 2304 @ 60Hz	6	N/A	N/A	12	4.00	2.40	12	35	128	DDR4-2666	LGA1151
i7+8700	Intel® Core™	i7	8th	2018	UHD 630	1.20	HDMI: 4096 x 2304 @ 24Hz DP: 4096 x 2304 @ 60Hz eDP: 4096 x 2304 @ 60Hz	6	N/A	N/A	12	4.60	3.20	12	65	64	DDR4-2666	LGA1151
i7-8086K	Intel® Core™	i7	8th	2018	UHD 630	1.20	HDMI: 4096 x 2304 @ 24Hz DP: 4096 x 2304 @ 60Hz eDP: 4096 x 2304 @ 60Hz	6	N/A	N/A	12	5.00	4.00	12	95	128	DDR4-2666	LGA1151
i5-8600T	Intel® Core™	i5	8th	2018	UHD 630	1.15	HDMI: 4096 x 2304 @ 24Hz DP: 4096 x 2304 @ 60Hz eDP: 4096 x 2304 @ 60Hz	6	N/A	N/A	6	3.70	2.30	9	35	128	DDR4-2666	LGA1151
i5-8600	Intel® Core™	i5	8th	2018	UHD 630	1.15	HDMI: 4096 x 2304 @ 24Hz DP: 4096 x 2304 @ 60Hz eDP: 4096 x 2304 @ 60Hz	6	N/A	N/A	6	4.30	3.10	9	65	128	DDR4-2666	LGA1151
i5-8500T	Intel® Core™	i5	8th	2018	UHD 630	1.10	HDMI: 4096 x 2304 @ 24Hz DP: 4096 x 2304 @ 60Hz eDP: 4096 x 2304 @ 60Hz	6	N/A	N/A	6	3.50	2.10	9	35	128	DDR4-2666	LGA1151
i5-8500	Intel® Core™	i5	8th	2018	UHD 630	1.10	HDMI: 4096 x 2304 @ 24Hz DP: 4096 x 2304 @ 60Hz eDP: 4096 x 2304 @ 60Hz	6	N/A	N/A	6	4.10	3.00	9	65	128	DDR4-2666	LGA1151

i5-8400T	Intel® Core™	i5	8th	2018	UHD 630	1.05	HDMI: 4096 x 2304 @ 24Hz DP: 4096 x 2304 @ 60Hz eDP: 4096 x 2304 @ 60Hz	6	N/A	N/A	6	3.30	1.70	9	35	128	DDR4-2666	LGA1151
i5-8400	Intel® Core™	i5	8th	2018	UHD 630	1.05	HDMI: 4096 x 2304 @ 24Hz DP: 4096 x 2304 @ 60Hz eDP: 4096 x 2304 @ 60Hz	6	N/A	N/A	6	4.00	2.80	9	65	128	DDR4-2666	LGA1151
i3-8300T	Intel® Core™	i3	8th	2018	UHD 630	1.10	HDMI: 4096 x 2304 @ 24Hz DP: 4096 x 2304 @ 60Hz eDP: 4096 x 2304 @ 60Hz	4	N/A	N/A	4	N/A	3.20	8	35	64	DDR4-2400	LGA1151
i3-8300	Intel® Core™	i3	8th	2018	UHD 630	1.15	HDMI: 4096 x 2304 @ 24Hz DP: 4096 x 2304 @ 60Hz eDP: 4096 x 2304 @ 60Hz	4	N/A	N/A	4	N/A	3.70	8	62	64	DDR4-2400	LGA1151
i3-8100T	Intel® Core™	i3	8th	2018	UHD 630	1.10	HDMI: 4096 x 2304 @ 24Hz DP: 4096 x 2304 @ 60Hz eDP: 4096 x 2304 @ 60Hz	4	N/A	N/A	4	N/A	3.10	6	35	64	DDR4-2400	LGA1151
i7-8700K	Intel® Core™	i7	8th	2017	UHD 630	1.20	HDMI: 4096 x 2304 @ 24Hz DP: 4096 x 2304 @ 60Hz eDP: 4096 x 2304 @ 60Hz	6	N/A	N/A	12	4.70	3.70	12	95	128	DDR4-2666	LGA1151
i7-8700	Intel® Core™	i7	8th	2017	UHD 630	1.20	HDMI: 4096 x 2304 @ 24Hz DP: 4096 x 2304 @ 60Hz eDP: 4096 x 2304 @ 60Hz	6	N/A	N/A	12	4.60	3.20	12	65	128	DDR4-2666	LGA1151
i5-8600K	Intel® Core™	i5	8th	2017	UHD 630	1.15	HDMI: 4096 x 2304 @ 24Hz DP: 4096 x 2304 @ 60Hz eDP: 4096 x 2304 @ 60Hz	6	N/A	N/A	6	4.30	3.60	9	95	128	DDR4-2666	LGA1151
i5+8400	Intel® Core™	i5	8th	2018	UHD 630	1.05	HDMI: 4096 x 2304 @ 24Hz DP: 4096 x 2304 @ 60Hz eDP: 4096 x 2304 @ 60Hz	6	N/A	N/A	6	4.00	2.80	9	65	64	DDR4-2666	LGA1151
i3-8350K	Intel® Core™	i3	8th	2017	UHD 630	1.15	HDMI: 4096 x 2304 @ 24Hz DP: 4096 x 2304 @ 60Hz eDP: 4096 x 2304 @ 60Hz	4	N/A	N/A	4	N/A	4.00	8	91	64	DDR4-2400	LGA1151
i3-8100	Intel® Core™	i3	8th	2017	UHD 630	1.10	HDMI: 4096 x 2304 @ 24Hz DP: 4096 x 2304 @ 60Hz eDP: 4096 x 2304 @ 60Hz	4	N/A	N/A	4	N/A	3.60	6	65	64	DDR4-2400	LGA1151
i9-7980XE	Intel® Core™	i9	X-series	2017	No	N/A	N/A	18	N/A	N/A	36	4.20	2.60	24.75	165	128	DDR4-2666	LGA2066
i9-7960X	Intel® Core™	i9	X-series	2017	No	N/A	N/A	16	N/A	N/A	32	4.20	2.80	22	165	128	DDR4-2666	LGA2066
i9-7940X	Intel® Core™	i9	X-series	2017	No	N/A	N/A	14	N/A	N/A	28	4.30	3.10	19.25	165	128	DDR4-2666	LGA2066
i9-7920X	Intel® Core™	i9	X-series	2017	No	N/A	N/A	12	N/A	N/A	24	4.30	2.90	16.5	140	128	DDR4-2666	LGA2066
i9-7900X	Intel® Core™	i9	X-series	2017	No	N/A	N/A	10	N/A	N/A	20	4.30	3.30	13.75	140	128	DDR4-2666	LGA2066
i7-7820X	Intel® Core™	i7	X-series	2017	No	N/A	N/A	8	N/A	N/A	16	4.50	3.60	11	140	128	DDR4-2666	LGA2066
i7-7800X	Intel® Core™	i7	X-series	2017	No	N/A	N/A	6	N/A	N/A	12	4.00	3.50	8.25	140	128	DDR4-2400	LGA2066
i7-7740X	Intel® Core™	i7	X-series	2017	No	N/A	N/A	4	N/A	N/A	8	4.50	4.30	8	112	64	DDR4-2666	LGA2066
i5-7640X	Intel® Core™	i5	X-series	2017	No	N/A	N/A	4	N/A	N/A	4	4.20	4.00	6	112	64	DDR4-2666	LGA2066

i7-7700T	Intel® Core™	i7	7th	2017	HD 630	1.15	HDMI: 4096 x 2304 @ 24Hz DP: 4096 x 2304 @ 60Hz eDP: 4096 x 2304 @ 60Hz	4	N/A	N/A	8	3.80	2.90	8	35	64	DDR4-2133/2400, DDR3L-1333/1600	LGA1151
i7-7700K	Intel® Core™	i7	7th	2017	HD 630	1.15	HDMI: 4096 x 2304 @ 24Hz DP: 4096 x 2304 @ 60Hz eDP: 4096 x 2304 @ 60Hz	4	N/A	N/A	8	4.50	4.20	8	91	64	DDR4-2133/2400, DDR3L-1333/1600	LGA1151
i7-7700	Intel® Core™	i7	7th	2017	HD 630	1.15	HDMI: 4096 x 2304 @ 24Hz DP: 4096 x 2304 @ 60Hz eDP: 4096 x 2304 @ 60Hz	4	N/A	N/A	8	4.20	3.60	8	65	64	DDR4-2133/2400, DDR3L-1333/1600	LGA1151
i5-7600T	Intel® Core™	i5	7th	2017	HD 630	1.10	HDMI: 4096 x 2304 @ 24Hz DP: 4096 x 2304 @ 60Hz eDP: 4096 x 2304 @ 60Hz	4	N/A	N/A	4	3.70	2.80	6	35	64	DDR4-2133/2400, DDR3L-1333/1600	LGA1151
i5-7600K	Intel® Core™	i5	7th	2017	HD 630	1.15	HDMI: 4096 x 2304 @ 24Hz DP: 4096 x 2304 @ 60Hz eDP: 4096 x 2304 @ 60Hz	4	N/A	N/A	4	4.20	3.80	6	91	64	DDR4-2133/2400, DDR3L-1333/1600	LGA1151
i5-7600	Intel® Core™	i5	7th	2017	HD 630	1.15	HDMI: 4096 x 2304 @ 24Hz DP: 4096 x 2304 @ 60Hz eDP: 4096 x 2304 @ 60Hz	4	N/A	N/A	4	4.10	3.50	6	65	64	DDR4-2133/2400, DDR3L-1333/1600	LGA1151
i5-7500T	Intel® Core™	i5	7th	2017	HD 630	1.15	HDMI: 4096 x 2304 @ 24Hz DP: 4096 x 2304 @ 60Hz eDP: 4096 x 2304 @ 60Hz	4	N/A	N/A	4	3.30	2.70	6	35	64	DDR4-2133/2400, DDR3L-1333/1600	LGA1151
i5-7500	Intel® Core™	i5	7th	2017	HD 630	1.10	HDMI: 4096 x 2304 @ 24Hz DP: 4096 x 2304 @ 60Hz eDP: 4096 x 2304 @ 60Hz	4	N/A	N/A	4	3.80	3.40	6	65	64	DDR4-2133/2400, DDR3L-1333/1600	LGA1151
i5-7400T	Intel® Core™	i5	7th	2017	HD 630	1.00	HDMI: 4096 x 2304 @ 24Hz DP: 4096 x 2304 @ 60Hz eDP: 4096 x 2304 @ 60Hz	4	N/A	N/A	4	3.00	2.40	6	35	64	DDR4-2133/2400, DDR3L-1333/1600	LGA1151
i5-7400	Intel® Core™	i5	7th	2017	HD 630	1.00	HDMI: 4096 x 2304 @ 24Hz DP: 4096 x 2304 @ 60Hz eDP: 4096 x 2304 @ 60Hz	4	N/A	N/A	4	3.50	3.00	6	65	64	DDR4-2133/2400, DDR3L-1333/1600	LGA1151
i3-7350K	Intel® Core™	i3	7th	2017	HD 630	1.15	HDMI: 4096 x 2304 @ 24Hz DP: 4096 x 2304 @ 60Hz eDP: 4096 x 2304 @ 60Hz	2	N/A	N/A	4	N/A	4.20	4	60	64	DDR4-2133/2400, DDR3L-1333/1600	LGA1151
i3-7320	Intel® Core™	i3	7th	2017	HD 630	1.15	HDMI: 4096 x 2304 @ 24Hz DP: 4096 x 2304 @ 60Hz eDP: 4096 x 2304 @ 60Hz	2	N/A	N/A	4	N/A	4.10	4	51	64	DDR4-2133/2400, DDR3L-1333/1600	LGA1151
i3-7300T	Intel® Core™	i3	7th	2017	HD 630	1.10	HDMI: 4096 x 2304 @ 24Hz DP: 4096 x 2304 @ 60Hz eDP: 4096 x 2304 @ 60Hz	2	N/A	N/A	4	N/A	3.50	4	35	64	DDR4-2133/2400, DDR3L-1333/1600	LGA1151
i3-7300	Intel® Core™	i3	7th	2017	HD 630	1.15	HDMI: 4096 x 2304 @ 24Hz DP: 4096 x 2304 @ 60Hz eDP: 4096 x 2304 @ 60Hz	2	N/A	N/A	4	N/A	4.00	4	51	64	DDR4-2133/2400, DDR3L-1333/1600	LGA1151
i3-7101TE	Intel® Core™	i3	7th	2017	HD 630	1.10	HDMI: 4096 x 2304 @ 30Hz DP: 4096 x 2304 @ 60Hz eDP: 4096 x 2304 @ 60Hz	2	N/A	N/A	4	N/A	3.40	3	35	64	DDR3L-1600, DDR4-2400	LGA1151
i3-7101E	Intel® Core™	i3	7th	2017	HD 630	1.10	HDMI: 4096 x 2304 @ 30Hz DP: 4096 x 2304 @ 60Hz eDP: 4096 x 2304 @ 60Hz	2	N/A	N/A	4	N/A	3.90	3	54	64	DDR3L-1600, DDR4-2400	LGA1151

i3-7100T	Intel® Core™	i3	7th	2017	HD 630	1.10	HDMI: 4096 x 2304 @ 24Hz DP: 4096 x 2304 @ 60Hz eDP: 4096 x 2304 @ 60Hz	2	N/A	N/A	4	N/A	3.40	3	35	64	DDR4-2133/2400, DDR3L-1333/1600	LGA1151
i3-7100	Intel® Core™	i3	7th	2017	HD 630	1.10	HDMI: 4096 x 2304 @ 24Hz DP: 4096 x 2304 @ 60Hz eDP: 4096 x 2304 @ 60Hz	2	N/A	N/A	4	N/A	3.90	3	51	64	DDR4-2133/2400, DDR3L-1333/1600	LGA1151
i7-6950X	Intel® Core™	i7	X-series	2016	No	N/A	N/A	10	N/A	N/A	20	4.00	3.00	25	140	128	DDR4 2400/2133	LGA2011-3
i7-6900K	Intel® Core™	i7	X-series	2016	No	N/A	N/A	8	N/A	N/A	16	4.00	3.20	20	140	128	DDR4 2400/2133	LGA2011-3
i7-6850K	Intel® Core™	i7	X-series	2016	No	N/A	N/A	6	N/A	N/A	12	4.00	3.60	15	140	128	DDR4 2400/2133	LGA2011-3
i7-6800K	Intel® Core™	i7	X-series	2016	No	N/A	N/A	6	N/A	N/A	12	3.80	3.40	15	140	128	DDR4 2400/2133	LGA2011-3
i5-6685R	Intel® Core™	i5	6th	2016	Iris® Pro 580	1.15	HDMI: 4096 x 2304 @ 24Hz DP: 4096 x 2304 @ 60Hz eDP: 4096 x 2304 @ 60Hz	4	N/A	N/A	4	3.80	3.20	6	65	64	DDR4-1866/2133, DDR3L-1333/1600	FCLGA1151
i5-6585R	Intel® Core™	i5	6th	2016	Iris® Pro 580	1.10	HDMI: 4096 x 2304 @ 24Hz DP: 4096 x 2304 @ 60Hz eDP: 4096 x 2304 @ 60Hz	4	N/A	N/A	4	3.60	2.80	6	65	64	DDR4-1866/2133, DDR3L-1333/1600	FCLGA1151
i5-6402P	Intel® Core™	i5	6th	2015	HD 510	0.95	HDMI: 4096 x 2304 @ 24Hz DP: 4096 x 2304 @ 60Hz eDP: 4096 x 2304 @ 60Hz	4	N/A	N/A	4	3.40	2.80	6	65	64	DDR4-1866/2133, DDR3L-1333/1600	FCLGA1151
i3-6098P	Intel® Core™	i3	6th	2015	HD 510	1.05	HDMI: 4096 x 2304 @ 24Hz DP: 4096 x 2304 @ 60Hz eDP: 4096 x 2304 @ 60Hz	2	N/A	N/A	4	N/A	3.60	3	54	64	DDR4-1866/2133, DDR3L-1333/1600	FCLGA1151
i7-6700T	Intel® Core™	i7	6th	2015	HD 530	1.15	HDMI: 4096 x 2304 @ 24Hz DP: 4096 x 2304 @ 60Hz eDP: 4096 x 2304 @ 60Hz	4	N/A	N/A	8	3.60	2.80	8	35	64	DDR4-1866/2133, DDR3L-1333/1600	FCLGA1151
i7-6700K	Intel® Core™	i7	6th	2015	HD 530	1.15	HDMI: 4096 x 2304 @ 24Hz DP: 4096 x 2304 @ 60Hz eDP: 4096 x 2304 @ 60Hz	4	N/A	N/A	8	4.20	4.00	8	91	64	DDR4-1866/2133, DDR3L-1333/1600	FCLGA1151
i7-6700	Intel® Core™	i7	6th	2015	HD 530	1.15	HDMI: 4096 x 2304 @ 24Hz DP: 4096 x 2304 @ 60Hz eDP: 4096 x 2304 @ 60Hz	4	N/A	N/A	8	4.00	3.40	8	65	64	DDR4-1866/2133, DDR3L-1333/1600	FCLGA1151
i5-6600T	Intel® Core™	i5	6th	2015	HD 530	1.10	HDMI: 4096 x 2304 @ 24Hz DP: 4096 x 2304 @ 60Hz eDP: 4096 x 2304 @ 60Hz	4	N/A	N/A	4	3.50	2.70	6	35	64	DDR4-1866/2133, DDR3L-1333/1600	FCLGA1151
i5-6600K	Intel® Core™	i5	6th	2015	HD 530	1.15	HDMI: 4096 x 2304 @ 24Hz DP: 4096 x 2304 @ 60Hz eDP: 4096 x 2304 @ 60Hz	4	N/A	N/A	4	3.90	3.50	6	91	64	DDR4-1866/2133, DDR3L-1333/1600	FCLGA1151
i5-6600	Intel® Core™	i5	6th	2015	HD 530	1.15	HDMI: 4096 x 2304 @ 24Hz DP: 4096 x 2304 @ 60Hz eDP: 4096 x 2304 @ 60Hz	4	N/A	N/A	4	3.90	3.30	6	65	64	DDR4-1866/2133, DDR3L-1333/1600	FCLGA1151
i5-6500T	Intel® Core™	i5	6th	2015	HD 530	1.10	HDMI: 4096 x 2304 @ 24Hz DP: 4096 x 2304 @ 60Hz eDP: 4096 x 2304 @ 60Hz	4	N/A	N/A	4	3.10	2.50	6	35	64	DDR4-1866/2133, DDR3L-1333/1600	FCLGA1151

i5-6500	Intel® Core™	i5	6th	2015	HD 530	1.05	HDMI: 4096 x 2304 @ 24Hz DP: 4096 x 2304 @ 60Hz eDP: 4096 x 2304 @ 60Hz	4	N/A	N/A	4	3.60	3.20	6	65	64	DDR4-1866/2133, DDR3L-1333/1600	FCLGA1151
i5-6400T	Intel® Core™	i5	6th	2015	HD 530	0.95	HDMI: 4096 x 2304 @ 24Hz DP: 4096 x 2304 @ 60Hz eDP: 4096 x 2304 @ 60Hz	4	N/A	N/A	4	2.80	2.20	6	35	64	DDR4-1866/2133, DDR3L-1333/1600	FCLGA1151
i5-6400	Intel® Core™	i5	6th	2015	HD 530	0.95	HDMI: 4096 x 2304 @ 24Hz DP: 4096 x 2304 @ 60Hz eDP: 4096 x 2304 @ 60Hz	4	N/A	N/A	4	3.30	2.70	6	65	64	DDR4-1866/2133, DDR3L-1333/1600	FCLGA1151
i3-6320	Intel® Core™	i3	6th	2015	HD 530	1.05	HDMI: 4096 x 2304 @ 24Hz DP: 4096 x 2304 @ 60Hz eDP: 4096 x 2304 @ 60Hz	2	N/A	N/A	4	N/A	3.90	4	51	64	DDR4-1866/2133, DDR3L-1333/1600	FCLGA1151
i3-6300T	Intel® Core™	i3	6th	2015	HD 530	0.95	HDMI: 4096 x 2304 @ 24Hz DP: 4096 x 2304 @ 60Hz eDP: 4096 x 2304 @ 60Hz	2	N/A	N/A	4	N/A	3.30	4	35	64	DDR4-1866/2133, DDR3L-1333/1600	FCLGA1151
i3-6300	Intel® Core™	i3	6th	2015	HD 530	1.15	HDMI: 4096 x 2304 @ 24Hz DP: 4096 x 2304 @ 60Hz eDP: 4096 x 2304 @ 60Hz	2	N/A	N/A	4	N/A	3.80	4	51	64	DDR4-1866/2133, DDR3L-1333/1600	FCLGA1151
i3-6100T	Intel® Core™	i3	6th	2015	HD 530	0.95	HDMI: 4096 x 2304 @ 24Hz DP: 4096 x 2304 @ 60Hz eDP: 4096 x 2304 @ 60Hz	2	N/A	N/A	4	N/A	3.20	3	35	64	DDR4-1866/2133, DDR3L-1333/1600	FCLGA1151
i3-6100	Intel® Core™	i3	6th	2015	HD 530	1.05	HDMI: 4096 x 2304 @ 24Hz DP: 4096 x 2304 @ 60Hz eDP: 4096 x 2304 @ 60Hz	2	N/A	N/A	4	N/A	3.70	3	51	64	DDR4-1866/2133, DDR3L-1333/1600	FCLGA1151
i5-5675R	Intel® Core™	i5	5th	2015	Iris® Pro 6200	1.10	HDMI: 4096 x 2304 @ 24Hz DP: 3840 x 2160 @ 60Hz eDP: 3840x 2160 @ 60Hz	4	N/A	N/A	4	3.60	3.10	4	65	32	DDR3 L1333/1600/1866	FCBGA1364
i5-5675C	Intel® Core™	i5	5th	2015	Iris® Pro 6200	1.10	HDMI: 4096 x 2304 @ 24Hz DP: 3840 x 2160 @ 60Hz eDP: 3840x 2160 @ 60Hz	4	N/A	N/A	4	3.60	3.10	4	65	32	DDR3L-1333/1600	FCLGA1150
i5-5575R	Intel® Core™	i5	5th	2015	Iris® Pro 6200	1.05	HDMI: 4096 x 2304 @ 24Hz DP: 3840 x 2160 @ 60Hz eDP: 3840x 2160 @ 60Hz	4	N/A	N/A	4	3.30	2.80	4	65	32	DDR3L 1333/1600/1866	FCBGA1364
i3-4170	Intel® Core™	i3	4th	2015	HD 4400	1.15	HDMI: 4096 x 2304 @ 24Hz DP: 3840 x 2160 @ 60Hz eDP: 3840x 2160 @ 60Hz	2	N/A	N/A	4	N/A	3.70	3	54	32	DDR3-1333/1600, DDR3L-1333/1600	LGA1150
i3-4170T	Intel® Core™	i3	4th	2015	HD 4400	1.15	HDMI: 4096 x 2304 @ 24Hz DP: 3840 x 2160 @ 60Hz eDP: 3840x 2160 @ 60Hz	2	N/A	N/A	4	N/A	3.20	3	35	32	DDR3-1333/1600, DDR3L-1333/1600	LGA1150
i3-4370T	Intel® Core™	i3	4th	2015	HD 4600	1.15	HDMI: 4096 x 2304 @ 24Hz DP: 3840 x 2160 @ 60Hz eDP: 3840x 2160 @ 60Hz	2	N/A	N/A	4	N/A	3.30	4	35	32	DDR3-1333/1600, DDR3L-1333/1600	LGA1150
i7-5960X	Intel® Core™	i7	X-series	2014	No	N/A	N/A	8	N/A	N/A	16	3.50	3.00	20	140	64	DDR4 1600/1866/2133	LGA2011-3
i7-5930K	Intel® Core™	i7	X-series	2014	No	N/A	N/A	6	N/A	N/A	12	3.70	3.50	15	140	64	DDR4 1600/1866/2133	LGA2011-3
i7-5820K	Intel® Core™	i7	X-series	2014	No	N/A	N/A	6	N/A	N/A	12	3.60	3.30	15	140	64	DDR4 1600/1866/2133	LGA2011-3

i3-4160	Intel® Core™	i3	4th	2014	HD 4400	1.15	HDMI: 4096 x 2304 @ 24Hz DP: 3840 x 2160 @ 60Hz eDP: 3840x 2160 @ 60Hz	2	N/A	N/A	4	N/A	3.60	3	54	32	DDR3-1333/1600, DDR3L-1333/1600	LGA1150
i3-4160T	Intel® Core™	i3	4th	2014	HD 4400	1.15	HDMI: 4096 x 2304 @ 24Hz DP: 3840 x 2160 @ 60Hz eDP: 3840x 2160 @ 60Hz	2	N/A	N/A	4	N/A	3.10	3	35	32	DDR3-1333/1600, DDR3L-1333/1600	LGA1150
i3-4360T	Intel® Core™	i3	4th	2014	HD 4600	1.15	HDMI: 4096 x 2304 @ 24Hz DP: 3840 x 2160 @ 60Hz eDP: 3840x 2160 @ 60Hz	2	N/A	N/A	4	N/A	3.20	4	35	32	DDR3-1333/1600, DDR3L-1333/1600	LGA1150
i3-4370	Intel® Core™	i3	4th	2014	HD 4600	1.15	HDMI: 4096 x 2304 @ 24Hz DP: 3840 x 2160 @ 60Hz eDP: 3840x 2160 @ 60Hz	2	N/A	N/A	4	N/A	3.80	4	54	32	DDR3-1333/1600, DDR3L-1333/1600	LGA1150
i3-4150	Intel® Core™	i3	4th	2014	HD 4400	1.15	HDMI: 4096 x 2304 @ 24Hz DP: 3840 x 2160 @ 60Hz eDP: 3840x 2160 @ 60Hz	2	N/A	N/A	4	N/A	3.50	3	54	32	DDR3-1333/1600, DDR3L-1333/1600	LGA1150
i3-4150T	Intel® Core™	i3	4th	2014	HD 4400	1.15	HDMI: 4096 x 2304 @ 24Hz DP: 3840 x 2160 @ 60Hz eDP: 3840x 2160 @ 60Hz	2	N/A	N/A	4	N/A	3.00	3	35	32	DDR3-1333/1600, DDR3L-1333/1600	LGA1150
i3-4350	Intel® Core™	i3	4th	2014	HD 4600	1.15	HDMI: 4096 x 2304 @ 24Hz DP: 3840 x 2160 @ 60Hz eDP: 3840x 2160 @ 60Hz	2	N/A	N/A	4	N/A	3.60	4	54	32	DDR3-1333/1600, DDR3L-1333/1600	LGA1150
i3-4350T	Intel® Core™	i3	4th	2014	HD 4600	1.15	HDMI: 4096 x 2304 @ 24Hz DP: 3840 x 2160 @ 60Hz eDP: 3840x 2160 @ 60Hz	2	N/A	N/A	4	N/A	3.10	4	35	32	DDR3-1333/1600, DDR3L-1333/1600	LGA1150
i3-4360	Intel® Core™	i3	4th	2014	HD 4600	1.15	HDMI: 4096 x 2304 @ 24Hz DP: 3840 x 2160 @ 60Hz eDP: 3840x 2160 @ 60Hz	2	N/A	N/A	4	N/A	3.70	4	54	32	DDR3-1333/1600, DDR3L-1333/1600	LGA1150
i5-4460	Intel® Core™	i5	4th	2014	HD 4600	1.10	HDMI: 4096 x 2304 @ 24Hz DP: 3840 x 2160 @ 60Hz eDP: 3840x 2160 @ 60Hz	4	N/A	N/A	4	3.40	3.20	6	84	32	DDR3-1333/1600, DDR3L-1333/1600	LGA1150
i5-4460S	Intel® Core™	i5	4th	2014	HD 4600	1.10	HDMI: 4096 x 2304 @ 24Hz DP: 3840 x 2160 @ 60Hz eDP: 3840x 2160 @ 60Hz	4	N/A	N/A	4	3.40	2.90	6	65	32	DDR3-1333/1600, DDR3L-1333/1600	LGA1150
i5-4460T	Intel® Core™	i5	4th	2014	HD 4600	1.10	HDMI: 4096 x 2304 @ 24Hz DP: 3840 x 2160 @ 60Hz eDP: 3840x 2160 @ 60Hz	4	N/A	N/A	4	2.70	1.90	6	35	32	DDR3-1333/1600, DDR3L-1333/1600	LGA1150
i5-4590	Intel® Core™	i5	4th	2014	HD 4600	1.15	HDMI: 4096 x 2304 @ 24Hz DP: 3840 x 2160 @ 60Hz eDP: 3840x 2160 @ 60Hz	4	N/A	N/A	4	3.70	3.30	6	84	32	DDR3-1333/1600, DDR3L-1333/1600	LGA1150
i5-4590S	Intel® Core™	i5	4th	2014	HD 4600	1.15	HDMI: 4096 x 2304 @ 24Hz DP: 3840 x 2160 @ 60Hz eDP: 3840x 2160 @ 60Hz	4	N/A	N/A	4	3.70	3.00	6	65	32	DDR3-1333/1600, DDR3L-1333/1600	LGA1150
i5-4590T	Intel® Core™	i5	4th	2014	HD 4600	1.15	HDMI: 4096 x 2304 @ 24Hz DP: 3840 x 2160 @ 60Hz eDP: 3840x 2160 @ 60Hz	4	N/A	N/A	4	3.00	2.00	6	35	32	DDR3-1333/1600, DDR3L-1333/1600	LGA1150

i5-4690	Intel® Core™	i5	4th	2014	HD 4600	1.20	HDMI: 4096 x 2304 @ 24Hz DP: 3840 x 2160 @ 60Hz eDP: 3840x 2160 @ 60Hz	4	N/A	N/A	4	3.90	3.50	6	84	32	DDR3-1333/1600, DDR3L-1333/1600	LGA1150
i5-4690K	Intel® Core™	i5	4th	2014	HD 4600	1.20	HDMI: 3840 x 2160 @ 24Hz DP: 3840 x 2160 @ 60Hz eDP: 3840 x 2160 @ 60Hz	4	N/A	N/A	4	3.90	3.50	6	88	32	DDR3-1333/1600, DDR3L-1333/1600	LGA1150
i5-4690S	Intel® Core™	i5	4th	2014	HD 4600	1.20	HDMI: 4096 x 2304 @ 24Hz DP: 3840 x 2160 @ 60Hz eDP: 3840x 2160 @ 60Hz	4	N/A	N/A	4	3.90	3.20	6	65	32	DDR3-1333/1600, DDR3L-1333/1600	LGA1150
i5-4690T	Intel® Core™	i5	4th	2014	HD 4600	1.20	HDMI: 4096 x 2304 @ 24Hz DP: 3840 x 2160 @ 60Hz eDP: 3840x 2160 @ 60Hz	4	N/A	N/A	4	3.50	2.50	6	45	32	DDR3-1333/1600, DDR3L-1333/1600	LGA1150
i7-4785T	Intel® Core™	i7	4th	2014	HD 4600	1.20	HDMI: 4096 x 2304 @ 24Hz DP: 3840 x 2160 @ 60Hz eDP: 3840x 2160 @ 60Hz	4	N/A	N/A	8	3.20	2.20	8	35	32	DDR3-1333/1600, DDR3L-1333/1600	LGA1150
i7-4790	Intel® Core™	i7	4th	2014	HD 4600	1.20	HDMI: 4096 x 2304 @ 24Hz DP: 3840 x 2160 @ 60Hz eDP: 3840x 2160 @ 60Hz	4	N/A	N/A	8	4.00	3.60	8	84	32	DDR3-1333/1600, DDR3L-1333/1600	LGA1150
i7-4790K	Intel® Core™	i7	4th	2014	HD 4600	1.25	HDMI: 3840 x 2160 @ 24Hz DP: 3840 x 2160 @ 60Hz eDP: 3840 x 2160 @ 60Hz	4	N/A	N/A	8	4.40	4.00	8	88	32	DDR3-1333/1600, DDR3L-1333/1600	LGA1150
i7-4790S	Intel® Core™	i7	4th	2014	HD 4600	1.20	HDMI: 4096 x 2304 @ 24Hz DP: 3840 x 2160 @ 60Hz eDP: 3840x 2160 @ 60Hz	4	N/A	N/A	8	4.00	3.20	8	65	32	DDR3-1333/1600, DDR3L-1333/1600	LGA1150
i7-4790T	Intel® Core™	i7	4th	2014	HD 4600	1.20	HDMI: 4096 x 2304 @ 24Hz DP: 3840 x 2160 @ 60Hz eDP: 3840x 2160 @ 60Hz	4	N/A	N/A	8	3.90	2.70	8	45	32	DDR3-1333/1600, DDR3L-1333/1600	LGA1150
i3-4130	Intel® Core™	i3	4th	2013	HD 4400	1.15	HDMI: 4096 x 2304 @ 24Hz DP: 3840 x 2160 @ 60Hz eDP: 3840x 2160 @ 60Hz	2	N/A	N/A	4	N/A	3.40	3	54	32	DDR3-1333/1600, DDR3L-1333/1600	LGA1150
i3-4130T	Intel® Core™	i3	4th	2013	HD 4400	1.15	HDMI: 4096 x 2304 @ 24Hz DP: 3840 x 2160 @ 60Hz eDP: 3840x 2160 @ 60Hz	2	N/A	N/A	4	N/A	2.90	3	35	32	DDR3-1333/1600, DDR3L-1333/1600	LGA1150
i3-4330	Intel® Core™	i3	4th	2013	HD 4600	1.15	HDMI: 4096 x 2304 @ 24Hz DP: 3840 x 2160 @ 60Hz eDP: 3840x 2160 @ 60Hz	2	N/A	N/A	4	N/A	3.50	4	54	32	DDR3-1333/1600, DDR3L-1333/1600	LGA1150
i3-4330T	Intel® Core™	i3	4th	2013	HD 4600	1.15	HDMI: 4096 x 2304 @ 24Hz DP: 3840 x 2160 @ 60Hz eDP: 3840x 2160 @ 60Hz	2	N/A	N/A	4	N/A	3.00	4	35	32	DDR3-1333/1600, DDR3L-1333/1600	LGA1150
i3-4340	Intel® Core™	i3	4th	2013	HD 4600	1.15	HDMI: 4096 x 2304 @ 24Hz DP: 3840 x 2160 @ 60Hz eDP: 3840x 2160 @ 60Hz	2	N/A	N/A	4	N/A	3.60	4	54	32	DDR3-1333/1600, DDR3L-1333/1600	LGA1150
i5-4440	Intel® Core™	i5	4th	2013	HD 4600	1.10	HDMI: 4096 x 2304 @ 24Hz DP: 3840 x 2160 @ 60Hz eDP: 3840x 2160 @ 60Hz	4	N/A	N/A	4	3.30	3.10	6	84	32	DDR3-1333/1600, DDR3L-1333/1600	LGA1150

i5-4440S	Intel® Core™	i5	4th	2013	HD 4600	1.10	HDMI: 4096 x 2304 @ 24Hz DP: 3840 x 2160 @ 60Hz eDP: 3840x 2160 @ 60Hz	4	N/A	N/A	4	3.30	2.80	6	65	32	DDR3-1333/1600, DDR3L-1333/1600	LGA1150
i7-4771	Intel® Core™	i7	4th	2013	HD 4600	1.10	HDMI: 4096 x 2304 @ 24Hz DP: 3840 x 2160 @ 60Hz eDP: 3840x 2160 @ 60Hz	4	N/A	N/A	8	3.90	3.50	8	84	32	DDR3-1333/1600, DDR3L-1333/1600	LGA1150
i7-4820K	Intel® Core™	i7	4th	2013	No	N/A	N/A	4	N/A	N/A	8	3.90	3.70	10	130	64	DDR3 1333/1600/1866	LGA2011
i7-4930K	Intel® Core™	i7	4th	2013	No	N/A	N/A	6	N/A	N/A	12	3.90	3.40	12	130	64	DDR3 1333/1600/1866	LGA2011
i7-4960X	Intel® Core™	i7	X-series	2013	No	N/A	N/A	6	N/A	N/A	12	4.00	3.60	15	130	64	DDR3 1333/1600/1866	LGA2011
i5-4430	Intel® Core™	i5	4th	2013	HD 4600	1.10	HDMI: 4096 x 2304 @ 24Hz DP: 3840 x 2160 @ 60Hz eDP: 3840x 2160 @ 60Hz	4	N/A	N/A	4	3.20	3.00	6	84	32	DDR3-1333/1600, DDR3L-1333/1600	LGA1150
i5-4430S	Intel® Core™	i5	4th	2013	HD 4600	1.10	HDMI: 4096 x 2304 @ 24Hz DP: 3840 x 2160 @ 60Hz eDP: 3840x 2160 @ 60Hz	4	N/A	N/A	4	3.20	2.70	6	65	32	DDR3-1333/1600, DDR3L-1333/1600	LGA1150
i5-4570	Intel® Core™	i5	4th	2013	HD 4600	1.15	HDMI: 4096 x 2304 @ 24Hz DP: 3840 x 2160 @ 60Hz eDP: 3840x 2160 @ 60Hz	4	N/A	N/A	4	3.60	3.20	6	84	32	DDR3-1333/1600, DDR3L-1333/1600	LGA1150
i5-4570R	Intel® Core™	i5	4th	2013	Iris® Pro 5200	1.15	HDMI: 3840 x 2160 @ 60Hz DP: 3840 x 2160 @ 60Hz eDP: 3840 x 2160 @ 60Hz	4	N/A	N/A	4	3.20	2.70	4	65	32	DDR3 & DDR3L 1333/1600	FCBGA1364
i5-4570S	Intel® Core™	i5	4th	2013	HD 4600	1.15	HDMI: 4096 x 2304 @ 24Hz DP: 3840 x 2160 @ 60Hz eDP: 3840x 2160 @ 60Hz	4	N/A	N/A	4	3.60	2.90	6	65	32	DDR3-1333/1600, DDR3L-1333/1600	LGA1150
i5-4570T	Intel® Core™	i5	4th	2013	HD 4600	1.15	HDMI: 4096 x 2304 @ 24Hz DP: 3840 x 2160 @ 60Hz eDP: 3840x 2160 @ 60Hz	2	N/A	N/A	4	3.60	2.90	4	35	32	DDR3-1333/1600, DDR3L-1333/1600	LGA1150
i5-4670	Intel® Core™	i5	4th	2013	HD 4600	1.20	HDMI: 4096 x 2304 @ 24Hz DP: 3840 x 2160 @ 60Hz eDP: 3840x 2160 @ 60Hz	4	N/A	N/A	4	3.80	3.40	6	84	32	DDR3-1333/1600, DDR3L-1333/1600	LGA1150
i5-4670K	Intel® Core™	i5	4th	2013	HD 4600	1.20	HDMI: 4096 x 2304 @ 24Hz DP: 3840 x 2160 @ 60Hz eDP: 3840x 2160 @ 60Hz	4	N/A	N/A	4	3.80	3.40	6	84	32	DDR3-1333/1600, DDR3L-1333/1600	LGA1150
i5-4670R	Intel® Core™	i5	4th	2013	HD 5200	1.30	HDMI: 3840 x 2160 @ 60Hz DP: 3840 x 2160 @ 60Hz eDP: 3840 x 2160 @ 60Hz	4	N/A	N/A	4	3.70	3.00	4	65	32	DDR3 & DDR3L 1333/1600	FCBGA1364
i5-4670S	Intel® Core™	i5	4th	2013	HD 4600	1.20	HDMI: 4096 x 2304 @ 24Hz DP: 3840 x 2160 @ 60Hz eDP: 3840x 2160 @ 60Hz	4	N/A	N/A	4	3.80	3.10	6	65	32	DDR3-1333/1600, DDR3L-1333/1600	LGA1150
i5-4670T	Intel® Core™	i5	4th	2013	HD 4600	1.20	HDMI: 4096 x 2304 @ 24Hz DP: 3840 x 2160 @ 60Hz eDP: 3840x 2160 @ 60Hz	4	N/A	N/A	4	3.30	2.30	6	45	32	DDR3-1333/1600, DDR3L-1333/1600	LGA1150
i7-4765T	Intel® Core™	i7	4th	2013	HD 4600	1.20	HDMI: 4096 x 2304 @ 24Hz DP: 3840 x 2160 @ 60Hz eDP: 3840x 2160 @ 60Hz	4	N/A	N/A	8	3.00	2.00	8	35	32	DDR3-1333/1600, DDR3L-1333/1600	LGA1150

i7-4770	Intel® Core™	i7	4th	2013	HD4600	1.20	HDMI: 4096 x 2304 @ 24Hz DP: 3840 x 2160 @ 60Hz eDP: 3840x 2160 @ 60Hz	4	N/A	N/A	8	3.90	3.40	8	84	32	DDR3-1333/1600, DDR3L-1333/1600	LGA1150
i7-4770K	Intel® Core™	i7	4th	2013	HD 4600	1.25	HDMI: 4096 x 2304 @ 24Hz DP: 3840 x 2160 @ 60Hz eDP: 3840x 2160 @ 60Hz	4	N/A	N/A	8	3.90	3.50	8	84	32	DDR3-1333/1600, DDR3L-1333/1600	LGA1150
i7-4770R	Intel® Core™	i7	4th	2013	HD 5200	1.30	HDMI: 3840 x 2160 @ 30Hz DP: 3840 x 2160 @ 60Hz	4	N/A	N/A	8	3.90	3.20	6	65	32	DDR3 & DDR3L 1333/1600	FCBGA1364
i7-4770S	Intel® Core™	i7	4th	2013	HD 4600	1.20	HDMI: 4096 x 2304 @ 24Hz DP: 3840 x 2160 @ 60Hz eDP: 3840x 2160 @ 60Hz	4	N/A	N/A	8	3.90	3.10	8	65	32	DDR3-1333/1600, DDR3L-1333/1600	LGA1150
i7-4770T	Intel® Core™	i7	4th	2013	HD 4600	1.20	HDMI: 4096 x 2304 @ 24Hz DP: 3840 x 2160 @ 60Hz eDP: 3840x 2160 @ 60Hz	4	N/A	N/A	8	3.70	2.50	8	45	32	DDR3-1333/1600, DDR3L-1333/1600	LGA1150