



Intel® Core i7-600 Mobile Processor Series

Processor Number	Frequency Type	Clock GHz	CTP	GFLOP	APP 1-way	APP 2-way	APP 4-way
i7-610E	Base	2.53	39684	20.264	0.0060792	0.0121584	0.0243168
	Single Core Max Turbo	3.2	50133	26	0.00768	0.01536	0.03072
	GPU ONLY	N/A	N/A	N/A	N/A	N/A	N/A
i7-620LE	Base	2	31333	16	0.0048	0.0096	0.0192
	Single Core Max Turbo	2.8	43867	22	0.00672	0.01344	0.02688
	GPU ONLY	N/A	N/A	N/A	N/A	N/A	N/A
i7-620LM	Base	2	31333	16	0.0048	0.0096	0.0192
	Single Core Max Turbo	2.8	43867	22	0.00672	0.01344	0.02688
	GPU ONLY	N/A	N/A	N/A	N/A	N/A	N/A
i7-620M	Base	2.66	41767	21.328	0.0063984	0.0127968	0.0255936
	Single Core Max Turbo	3.33	52217	27	0.0079992	0.0159984	0.0319968
	GPU ONLY	N/A	N/A	N/A	N/A	N/A	N/A
i7-620UE	Base	1.06	16701	8.528	0.0025584	0.0051168	0.0102336
	Single Core Max Turbo	2.13	33417	17	0.0051192	0.0102384	0.0204768
	GPU ONLY	N/A	N/A	N/A	N/A	N/A	N/A
i7-620UM	Base	1.06	16701	8.528	0.0025584	0.0051168	0.0102336
	Single Core Max Turbo	2.13	33417	17	0.0051192	0.0102384	0.0204768
	GPU ONLY	N/A	N/A	N/A	N/A	N/A	N/A
i7-640LM	Base	2.13	33417	17.064	0.0051192	0.0102384	0.0204768
	Single Core Max Turbo	2.93	45950	23	0.0070392	0.0140784	0.0281568
	GPU ONLY	N/A	N/A	N/A	N/A	N/A	N/A



Processor Number	Frequency Type	Clock GHz	CTP	GFLOP	APP 1-way	APP 2-way	APP 4-way
i7-640M	Base	2.8	43867	22.4	0.00672	0.01344	0.02688
	Single Core Max Turbo	3.46	54301	28	0.0083184	0.0166368	0.0332736
	GPU ONLY	N/A	N/A	N/A	N/A	N/A	N/A
i7-640UM	Base	1.2	18800	9.6	0.00288	0.00576	0.01152
	Single Core Max Turbo	2.26	35501	18	0.0054384	0.0108768	0.0217536
	GPU ONLY	N/A	N/A	N/A	N/A	N/A	N/A
i7-660LM	Base	2.26	35501	18.128	0.0054384	0.0108768	0.0217536
	Single Core Max Turbo	3.06	48034	25	0.0073584	0.0147168	0.0294336
	GPU ONLY	N/A	N/A	N/A	N/A	N/A	N/A
i7-660UE	Base	1.33	20884	10.664	0.0031992	0.0063984	0.0127968
	Single Core Max Turbo	2.4	37600	19	0.00576	0.01152	0.02304
	GPU ONLY	N/A	N/A	N/A	N/A	N/A	N/A
i7-660UM	Base	1.33	20884	10.664	0.0031992	0.0063984	0.0127968
	Single Core Max Turbo	2.4	37600	19	0.00576	0.01152	0.02304
	GPU ONLY	N/A	N/A	N/A	N/A	N/A	N/A
i7-680UM	Base	1.46	22967	11.728	0.0035184	0.0070368	0.0140736
	Single Core Max Turbo	2.53	39684	20	0.0060792	0.0121584	0.0243168
	GPU ONLY	N/A	N/A	N/A	N/A	N/A	N/A



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