Processor Number	Frequency Type	Clock GHz	CTP	GFLOP	APP 1-way	APP 2-way	APP 4-way
E5620	Base	2.4	72800	38.4	0.01152	0.02304	0.04608
	Single Core Max Turbo	2.66	80869	43	0.0127968	0.0255936	0.0511872
	GPU ONLY	N/A	N/A	N/A	N/A	N/A	N/A
E5630	Base	2.53	76834	40.528	0.0121584	0.0243168	0.0486336
	Single Core Max Turbo	2.8	84933	45	0.01344	0.02688	0.05376
	GPU ONLY	N/A	N/A	N/A	N/A	N/A	N/A
E5640	Base	2.66	80869	42.656	0.0127968	0.0255936	0.0511872
	Single Core Max Turbo	2.93	88968	47	0.0140784	0.0281568	0.0563136
	GPU ONLY	N/A	N/A	N/A	N/A	N/A	N/A
E5645	Base	2.4	108000	57.6	0.01728	0.03456	0.06912
	Single Core Max Turbo	2.8	126000	67	0.02016	0.04032	0.08064
	GPU ONLY	N/A	N/A	N/A	N/A	N/A	N/A
L5609	Base	1.86	56602	29.856	0.0089568	0.0179136	0.0358272
	Single Core Max Turbo	1.86	56602	30	0.0089568	0.0179136	0.0358272
	GPU ONLY	N/A	N/A	N/A	N/A	N/A	N/A
L5618	Base	1.87	56723	29.92	0.008976	0.017952	0.035904
	Single Core Max Turbo	2.26	68735	36	0.0108768	0.0217536	0.0435072
	GPU ONLY	N/A	N/A	N/A	N/A	N/A	N/A
L5630	Base	2.13	64701	34.128	0.0102384	0.0204768	0.0409536
	Single Core Max Turbo	2.4	72800	38	0.01152	0.02304	0.04608
	GPU ONLY	N/A	N/A	N/A	N/A	N/A	N/A
L5638	Base	2	90000	48	0.0144	0.0288	0.0576
	Single Core Max Turbo	2.4	108000	58	0.01728	0.03456	0.06912
	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
L5640	Base	2.26	101970	54.384	0.0163152	0.0326304	0.0652608
	Single Core Max Turbo	2.8	126000	67	0.02016	0.04032	0.08064
	GPU ONLY	N/A	N/A	N/A	N/A	N/A	N/A
X5650	Base	2.66	119970	63.984	0.0191952	0.0383904	0.0767808
	Single Core Max Turbo	3.06	137970	74	0.0220752	0.0441504	0.0883008
	GPU ONLY	N/A	N/A	N/A	N/A	N/A	N/A
X5660	Base	2.8	126000	67.2	0.02016	0.04032	0.08064
	Single Core Max Turbo	3.2	144000	77	0.02304	0.04608	0.09216
	GPU ONLY	N/A	N/A	N/A	N/A	N/A	N/A
X5667	Base	3.06	93002	49.056	0.0147168	0.0294336	0.0588672
	Single Core Max Turbo	3.46	105135	55	0.0166368	0.0332736	0.0665472
	GPU ONLY	N/A	N/A	N/A	N/A	N/A	N/A
X5670	Base	2.93	131985	70.392	0.0211176	0.0422352	0.0844704
	Single Core Max Turbo	3.33	149985	80	0.0239976	0.0479952	0.0959904
	GPU ONLY	N/A	N/A	N/A	N/A	N/A	N/A
X5677	Base	3.46	105135	55.456	0.0166368	0.0332736	0.0665472
	Single Core Max Turbo	3.73	113234	60	0.0179184	0.0358368	0.0716736
	GPU ONLY	N/A	N/A	N/A	N/A	N/A	N/A
X5680	Base	3.33	149985	79.992	0.0239976	0.0479952	0.0959904
	Single Core Max Turbo	3.6	162000	86	0.02592	0.05184	0.10368
	GPU ONLY	N/A	N/A	N/A	N/A	N/A	N/A

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Processor Number	Frequency Type	Clock GHz	CTP	GFLOP	APP 1-way	APP 2-way	APP 4-way

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