

**Processor Properties**

	Intel Celeron M440	Inter Core Duo T2300	Inter Core 2 Duo T5500	Inter Core 2 Duo T5600	Inter Core Duo T2500	Inter Core 2 Duo T7200	Inter Core 2 Duo T7250	Inter Core 2 Duo T7200
OEM Order Code	LF80538NE0361ME	LF80539GF0282M	LF80537GF0282M	LF80537GF0342M	LF80539GF0412M	LF80537GF0414M	LF80537GG0412M	LF80537GF0414M
eSpec Number	SL9KW	SL8VR	SL9SH	SL9SG	SL8VP	SL9SF	SLA49	SL9SF
CPU Speed	1,86GHz	1.66GHz	1.66GHz	1,83GHz	2GHz	2GHz	2GHz	2GHz
Bus Speed	533MHz	667MHz	667MHz	667MHz	667MHz	667MHz	800MHz	667MHz
Bus/Core Ratio	14,3	10	10	11	12	12	10	12
L2 Cache Size	1MB	2MB	2MB	2MB	2MB	4MB	2MB	4MB
L2 Cache Speed	1.86GHz	1.66GHz	1.66GHz	1,83GHz	2GHz	2GHz	2GHz	2GHz
Package Type	Micro-FCPGA	Micro-FCPGA	Micro-FCPGA	Micro-FCPGA	Micro-FCPGA	Micro-FCPGA	Micro-FCPGA	Micro-FCPGA
CPU Socket	M	479	479	479	479	479	P	479
Manufacturing Technology	65nm	65nm	65nm	65nm	65nm	65nm	65nm	65nm
Core Stepping	D0	C0	B2	B2	B2	B2	M0	B2
CPUID String	06Ech	06E8h	0X6F6	0X6F6	0X6E8	0X6F6	06FDh	0X6F6
Thermal Design Power	27W	31W	34W	34W	31W	34W	35W	34W
Thermal Specification	100°C	100°C	100°C	100°C	100°C	100°C	100°C	100°C
VID Voltage Range	1.0-1.3V	1.25- 1.40V	1.0375 - 1.30V	1.0375 - 1.30V	1.1625 - 1.30V	1.0375 - 1.30V	1.075-1.175V	1.0375 - 1.30V

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