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P5KPL-C

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CPU SUPPORT

CPU Support

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The following table shows the supported CPUs for this motherboard [Click here to search other motherboards.](#)

CPU	Validated since PCB	Validated since BIOS	Note
Celeron 420(1.60GHz,800 FSB,L2 512KB,LGA775,revA1)	ALL	0108 GO	
Celeron 430(1.80GHz,800 FSB,L2 512KB,LGA775,revA1)	ALL	0108 GO	
Celeron Dual Core E3200(revR0,2.4GHz,800 FSB,L2: 1M)	ALL	0402 GO	

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Core 2 Duo E4300 (1.8GHz,800FSB,L2:2MB,65W,rev.L2)	ALL	
Core 2 Duo E4400 (2.0GHz,800FSB,L2:2MB,65W,rev.L2)	ALL	0108 
Core 2 Duo E4400 (2.0GHz,800FSB,L2:2MB,65W,rev.M0)	ALL	0108 
Core 2 Duo E4500 (2.2GHz,800FSB,L2:2MB,65W,rev.M0)	ALL	0108 
Core 2 Duo E4600 (2.4GHz,800FSB,L2:2MB,65W,rev.M0)	ALL	0108 
Core 2 Duo E4700 (2.6GHz,800FSB,L2:2MB,rev.G0)	ALL	0114 
Core 2 Duo E6300 (1.86GHz,1066FSB,L2:2MB,rev.B2)	ALL	0108 
Core 2 Duo E6300 (1.86GHz,1066FSB,L2:2MB,rev.L2)	ALL	0108 
Core 2 Duo E6320 (1.86GHz,1066FSB,L2:4MB,rev.B2)	ALL	0108 
Core 2 Duo E6400 (2.13GHz,1066FSB,L2:2MB,rev.B2)	ALL	0108 
Core 2 Duo E6400 (2.13GHz,1066FSB,L2:2MB,rev.L2)	ALL	0108 
Core 2 Duo E6420 (2.13GHz,1066FSB,L2:4MB,rev.B2)	ALL	0108 
Core 2 Duo E6540 (2.33GHz,1333FSB,L2:4MB,rev.G0)	ALL	0108 
Core 2 Duo E6550 (2.33GHz,1333FSB,L2:4MB,rev.G0)	ALL	0108 
Core 2 Duo E6600 (2.40GHz,1066FSB,L2:4MB,rev.B2)	ALL	0108 
















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Core 2 Duo E6700 (2.66GHz,1066FSB,L2:4MB,rev.B2)	ALL	
Core 2 Duo E6750 (2.66GHz,1333FSB,L2:4MB,rev.G0)	ALL	0108 
Core 2 Duo E6850 (3.00GHz,1333FSB,L2:4MB,rev.G0)	ALL	0109 
Core 2 Duo E7200(2.53GHz,1066FSB,L2:3MB,rev.M0)	ALL	0211 
Core 2 Duo E7300(2.66GHz,1066FSB,L2:3MB,rev.M0)	ALL	0211 
Core 2 Duo E8300 (2.83GHz,1333FSB,L2:6MB,rev.C0)	ALL	0211 
Core 2 Duo E8400 (3.00GHz,1333FSB,L2:6MB,65W,rev.E0)	ALL	0304 
Core 2 Duo E8500 (3.16GHz,1333FSB,L2:6MB,65W,rev.E0)	ALL	0304 
Core 2 Duo E8600 (3.33GHz,1333FSB,L2:6MB,65W,rev.E0)	ALL	0304 
Core 2 Extreme QX6700(revB3,2.66GHz,1066FSB,L2:2X4MB)	ALL	0108 
Core 2 Extreme QX6800 (rev.G0,2.93GHz,1066FSB,L2:2X4MB,4 cores)	ALL	0108 
Core 2 Extreme QX6850(revG0,3.00GHz,1333FSB,L2:2X4MB)	ALL	0108 
Core 2 Extreme QX9650 (rev.C1,3.00GHz,1333FSB,L2:2X6MB,4 cores)	ALL	0211 
Core 2 Extreme X6800(2.93GHz,1066FSB,L2:4MB,revB2)	ALL	0108 
Core 2 Quad Q6400 (2.13GHz,1066FSB,L2:2X4MB,rev.B3,4 cores)	ALL	0108 

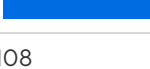
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Core 2 Quad Q6600 (2.40GHz,1066FSB,L2:2X4MB,rev.B3,4 cores)	ALL	
Core 2 Quad Q6600 (2.40GHz,1066FSB,L2:2X4MB,rev.G0,4 cores)	ALL	0108 
Core 2 Quad Q6700 (2.66GHz,1066FSB,L2:2X4MB,rev.G0,4 cores)	ALL	0108 
Core 2 Quad Q9300 (2.5GHz,1333FSB,L2:6MB,rev.M1,4 cores)	ALL	0211 
Core 2 Quad Q9400 (rev.R0,2.66GHz,1333FSB,L2:6MB)	ALL	0302 
Core 2 Quad Q9450 (2.66GHz,1333FSB,L2:12MB,rev.C1)	ALL	0211 
Core 2 Quad Q9500 (2.83GHz,1333FSB,L2:6MB,rev.R0)	ALL	0402 
Core 2 Quad Q9550(2.83GHz,1333FSB,L2:12MB,rev.C1)	ALL	0211 
Core 2 Quad Q9550(rev.E0,2.83GHz,1333FSB,L2:12MB)	ALL	0401 
Core 2 Quad Q9650(rev.E0,3.00GHz,1333FSB,L2:12MB)	ALL	0302 
P4-520/520J (2.8E GHz) (800 FSB) (D0)	ALL	0108 
P4-520/520J (2.8E GHz) (800 FSB) (E0)	ALL	0108 
P4-521 (2.8GHz, 800 FSB,HT, L2 1MB)(D0,E0)	ALL	0108 
P4-531 (3GHz, 800 FSB, L2 1MB)(D0,E0)	ALL	0108 
P4-540/540J (3.2E GHz) (800 FSB) (E0,D0)	ALL	0108 

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P4-551 (3.4GHz, 800 FSB, L2 1MB,D0,E0)	ALL	
P4-570J (3.8 GHz) (800 FSB) (D0,E0)	ALL	0108 
P4-630 (3.0E GHz, 800 FSB, L2:2MB, EM64T, HT)	ALL	0108 
P4-631 (65nm,3.0GHz, 800 FSB, L2:2MB, revB1)	ALL	0108 
P4-631 (65nm,3.0GHz, 800 FSB, L2:2MB, revD0)	ALL	0108 
P4-640 (3.2E GHz, 800 FSB, L2:2MB, EM64T, HT)	ALL	0108 
P4-641 (65nm,3.2GHz, 800 FSB, L2:2MB, revB1)	ALL	0108 
P4-650 (3.4E GHz, 800 FSB, L2:2MB, EM64T, HT)	ALL	0108 
P4-651 (65nm,3.4GHz, 800 FSB, L2:2MB, revB1)	ALL	0108 
P4-662 (3.6 GHz, 800 FSB, L2:2MB, EM64T, HT, revR0)	ALL	0108 
P4-670 (3.8 GHz, 800 FSB, L2:2MB,NO)	ALL	0108 
Pentium D 820 (2.8 GHz, 800 FSB, revA0)	ALL	0108 
Pentium D 830 (3.0 GHz, 800 FSB, revB0)	ALL	0108 
Pentium D 840 (3.2 GHz, 800 FSB, revB0)	ALL	0108 
Pentium D 915(2.8GHz, 800 FSB, L2 4MB, revC1, without VT function)	ALL	0108 

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Pentium D 920(2.8GHz, 800 FSB, L2 4MB, revB1)	ALL	
Pentium D 925(3.0GHz, 800 FSB, L2 4MB, revC1, without VT function)	ALL	0108 
Pentium D 925(3.0GHz, 800 FSB, L2 4MB, revD0, without VT function)	ALL	0108 
Pentium D 930(3.0GHz, 800 FSB, L2 4MB, revB1)	ALL	0108 
Pentium D 935(3.2GHz, 800 FSB, L2 4MB, 95W, revD0)	ALL	0108 
Pentium D 940(3.2GHz, 800 FSB, L2 4MB, revB1)	ALL	0108 
Pentium D 940(3.2GHz, 800 FSB, L2 4MB, revC1)	ALL	0108 
Pentium D 945(3.4GHz, 800 FSB, L2 4MB, revC1, without VT function)	ALL	0108 
Pentium D 945(3.4GHz, 800 FSB, L2 4MB, revD0, without VT function)	ALL	0108 
Pentium D 960(3.6GHz, 800 FSB, L2 4MB, revC1)	ALL	0108 
Pentium D 960(3.6GHz, 800 FSB, L2 4MB, revD0)	ALL	0108 
Pentium Dual Core E2140(1.6GHz, 800FSB, L2 1MB,L2)	ALL	0108 
Pentium Dual Core E2160(1.8GHz, 800FSB, L2 1MB,L2)	ALL	0108 
Pentium Dual Core E2160(1.8GHz,800FSB,L2 1MB,M0)	ALL	0108 
Pentium Dual Core E2210(2.2GHz,800FSB,L2 1MB,R0)	ALL	0402 

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Pentium Dual Core E5000 (3.4GHz,800FSB,L2:2MB,rev.R0)	ALL	GO
Pentium Dual Core E5200 (2.50GHz,800FSB,L2:2MB,rev.M0)	ALL	0401 GO
Pentium Dual Core E5500 (2.8GHz,800FSB,L2:2MB,rev.R0)	ALL	0402 GO
Pentium Dual Core E5700 (3.0GHz,800FSB,L2:2MB,rev.R0)	ALL	0402 GO
Pentium Dual Core E6300 (2.8GHz,1066FSB,L2:2MB,rev.R0)	ALL	0402 GO
Pentium Dual Core E6600 (3.06GHz,1066FSB,L2:2MB,rev.R0)	ALL	0402 GO
Pentium Dual Core E6700 (3.2GHz,1066FSB,L2:2MB,rev.R0)	ALL	0402 GO
Pentium Dual Core E6800 (3.3GHz,1066FSB,L2:2MB,rev.R0)	ALL	0402 GO

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