

P5K Deluxe/WiFi-AP



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P5K Deluxe/WiFi-AP

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CPU Support

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CPU	Validated since PCB	Validated since BIOS	Note
Celeron 420(1.60GHz,800 FSB,L2 512KB,LGA775,revA1)	ALL	0311 GO	
Celeron 430(1.80GHz,800 FSB,L2 512KB,LGA775,revA1)	ALL	0311 GO	
Celeron 440(2.00GHz,800 FSB,L2 512KB,LGA775,revA1)	ALL	0311 GO	

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Celeron 450(2.2GHz,800 FSB,L2 512KB,LGA775,revA1)	ALL		
Celeron Dual Core E1200(revM0,1.6GHz,800 FSB,L2:512K)	ALL	0705 	
Celeron Dual Core E1400 (revM0,2.0GHz, 800 FSB, L2: 512K)	ALL	0705 	
Celeron Dual Core E1500(revM0,2.2GHz,800 FSB,L2: 512K)	ALL	0705 	
Celeron Dual Core E3200(revR0,2.4GHz,800 FSB,L2: 1M)	ALL	1005 	beta
Celeron Dual Core E3300(revR0,2.5GHz,800 FSB,L2: 1M)	ALL	1005 	beta
Celeron Dual Core E3400(revR0,2.6GHz,800 FSB,L2: 1M)	ALL	1005 	
Celeron Dual Core E3500(revR0,2.7GHz,800 FSB,L2: 1M)	ALL	1005 	
Core 2 Duo E4300 (1.8GHz,800FSB,L2:2MB,65W,rev.L2)	ALL	0311 	
Core 2 Duo E4400 (2.0GHz,800FSB,L2:2MB,65W,rev.L2)	ALL	0311 	
Core 2 Duo E4400 (2.0GHz,800FSB,L2:2MB,65W,rev.M0)	ALL	0404 	
Core 2 Duo E4500 (2.2GHz,800FSB,L2:2MB,65W,rev.M0)	ALL	0404 	
Core 2 Duo E4600 (2.4GHz,800FSB,L2:2MB,65W,rev.M0)	ALL	0404 	
Core 2 Duo E4700 (2.6GHz,800FSB,L2:2MB,revG0)	ALL	0705 	
Core 2 Duo E6300 (1.86GHz,1066FSB,L2:2MB,rev.B2)	ALL	0311 	

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Core 2 Duo E6300 (1.86GHz,1066FSB,L2:2MB,rev.L2)	ALL		
Core 2 Duo E6320 (1.86GHz,1066FSB,L2:4MB,rev.B2)	ALL	0311 	
Core 2 Duo E6400 (2.13GHz,1066FSB,L2:2MB,rev.B2)	ALL	0311 	
Core 2 Duo E6400 (2.13GHz,1066FSB,L2:2MB,rev.L2)	ALL	0311 	
Core 2 Duo E6420 (2.13GHz,1066FSB,L2:4MB,rev.B2)	ALL	0311 	
Core 2 Duo E6540 (2.33GHz,1333FSB,L2:4MB,rev.GO)	ALL	0311 	
Core 2 Duo E6550 (2.33GHz,1333FSB,L2:4MB,rev.GO)	ALL	0311 	
Core 2 Duo E6600 (2.40GHz,1066FSB,L2:4MB,rev.B2)	ALL	0311 	
Core 2 Duo E6700 (2.66GHz,1066FSB,L2:4MB,rev.B2)	ALL	0311 	
Core 2 Duo E6750 (2.66GHz,1333FSB,L2:4MB,rev.GO)	ALL	0311 	
Core 2 Duo E6850 (3.00GHz,1333FSB,L2:4MB,rev.GO)	ALL	0311 	
Core 2 Duo E7200(2.53GHz,1066FSB,L2:3MB,rev.M0)	ALL	0812 	
Core 2 Duo E7300(2.66GHz,1066FSB,L2:3MB,rev.M0)	ALL	0812 	
Core 2 Duo E7400(2.80GHz,1066FSB,L2:3MB,rev.R0)	ALL	1003 	beta
Core 2 Duo E7500(2.93GHz,1066FSB,L2:3MB,rev.R0)	ALL	1003 	beta

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Core 2 Duo E7600(3.06GHz,1066FSB,L2:3MB,rev.R0)	ALL		beta
Core 2 Duo E8200 (2.66GHz,1333FSB,L2:6MB,rev.C0)	ALL	0705 	
Core 2 Duo E8300 (2.83GHz,1333FSB,L2:6MB,rev.C0)	ALL	0812 	
Core 2 Duo E8400 (3.00GHz,1333FSB,L2:6MB,65W,rev.E0)	ALL	0902 	
Core 2 Duo E8400 (3.00GHz,1333FSB,L2:6MB,rev.C0)	ALL	0705 	
Core 2 Duo E8500 (3.16GHz,1333FSB,L2:6MB,65W,rev.E0)	ALL	0902 	
Core 2 Duo E8500 (3.16GHz,1333FSB,L2:6MB,rev.C0)	ALL	0705 	
Core 2 Duo E8600 (3.33GHz,1333FSB,L2:6MB,65W,rev.E0)	ALL	0902 	
Core 2 Extreme QX6700(revB3,2.66GHz,1066FSB,L2:2X4MB)	ALL	0311 	
Core 2 Extreme QX6800 (rev.G0,2.93GHz,1066FSB,L2:2X4MB,4 cores)	ALL	0311 	
Core 2 Extreme QX6800(revB3,2.93GHz,1066FSB,L2:2X4MB)	ALL	0311 	
Core 2 Extreme QX6850(revG0,3.00GHz,1333FSB,L2:2X4MB)	ALL	0404 	
Core 2 Extreme QX9650(revC0,3.00GHz,1333FSB,L2:2X6MB)	ALL	0603 	
Core 2 Extreme QX9770(revC1,3.2GHz,1600FSB,L2:2X6MB)	ALL	0812 	
Core 2 Extreme X6800(2.93GHz,1066FSB,L2:4MB,revB2)	ALL	0311 	

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Core 2 Quad Q6400 (2.13GHz,1066FSB,L2:2X4MB,rev.B3,4 cores)	ALL		
Core 2 Quad Q6600 (2.40GHz,1066FSB,L2:2X4MB,rev.B3,4 cores)	ALL	0311 	
Core 2 Quad Q6600 (2.40GHz,1066FSB,L2:2X4MB,rev.G0,4 cores)	ALL	0404 	
Core 2 Quad Q6700 (2.66GHz,1066FSB,L2:2X4MB,rev.G0,4 cores)	ALL	0404 	
Core 2 Quad Q8200 (rev.M1,2.33GHz,1333FSB,L2:4MB,4 cores)	ALL	0902 	
Core 2 Quad Q8200 (rev.R0,2.33GHz,1333FSB,L2:4MB,4 cores)	ALL	1005 	beta
Core 2 Quad Q8200S (rev.R0,2.33GHz,1333FSB,L2:4MB,4 cores)	ALL	1005 	beta
Core 2 Quad Q8300 (rev.R0,2.50GHz,1333FSB,L2:4MB,4 cores)	ALL	1003 	beta
Core 2 Quad Q8400 (rev.R0,2.66GHz,1333FSB,L2:4MB,4 cores)	ALL	1005 	beta
Core 2 Quad Q8400S (rev.R0,2.66GHz,1333FSB,L2:4MB,4 cores)	ALL	1005 	beta
Core 2 Quad Q9300 (2.5GHz,1333FSB,L2:6MB,rev.M1,4 cores)	ALL	0812 	
Core 2 Quad Q9400 (rev.R0,2.66GHz,1333FSB,L2:6MB)	ALL	0902 	
Core 2 Quad Q9400S (rev.R0,2.66GHz,1333FSB,L2:6MB)	ALL	1005 	beta
Core 2 Quad Q9450 (2.66GHz,1333FSB,L2:12MB,rev.C1)	ALL	0812 	
Core 2 Quad Q9500 (2.83GHz,1333FSB,L2:6MB,rev.R0)	ALL	1005 	beta

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Core 2 Quad Q9505(rev.R0,2.83GHz,1333FSB,L2:6MB)	ALL		beta
Core 2 Quad Q9550(2.83GHz,1333FSB,L2:12MB,rev.C1)	ALL	0812 	
Core 2 Quad Q9550(rev.E0,2.83GHz,1333FSB,L2:12MB)	ALL	0902 	
Core 2 Quad Q9550S(rev.E0,2.83GHz,1333FSB,L2:12MB)	ALL	1005 	beta
Core 2 Quad Q9650(rev.E0,3.00GHz,1333FSB,L2:12MB)	ALL	0902 	
P4-520/520J (2.8E GHz) (800 FSB) (DO)	ALL	0311 	
P4-520/520J (2.8E GHz) (800 FSB) (EO)	ALL	0311 	
P4-521 (2.8GHz, 800 FSB,HT, L2 1MB)(DO,EO)	ALL	0311 	
P4-530/530J (3E GHz) (800 FSB) (DO,EO)	ALL	0311 	
P4-531 (3GHz, 800 FSB, L2 1MB)(DO,EO)	ALL	0311 	
P4-540/540J (3.2E GHz) (800 FSB) (EO,DO)	ALL	0311 	
P4-541 (3.2GHz, 800 FSB, L2 1MB)(EO,DO)	ALL	0311 	
P4-550/550J (3.4E GHz) (800 FSB) (DO,EO)	ALL	0311 	
P4-551 (3.4GHz, 800 FSB, L2 1MB,DO,EO)	ALL	0311 	
P4-560/560J (3.6 GHz) (800 FSB) (DO,EO)	ALL	0311 	
















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P4-561 (3.6GHz, 800 FSB, L2 1MB)	ALL	GO
P4-561 (3.6GHz, 800 FSB, L2 1MB)(E0,D0)	ALL	0311 GO
P4-570J (3.8 GHz) (800 FSB) (D0,E0)	ALL	0311 GO
P4-571 (3.8GHz, 800 FSB, L2 1MB V E0)	ALL	0311 GO
P4-630 (3.0E GHz, 800 FSB, L2:2MB, EM64T, HT)	ALL	0311 GO
P4-631 (65nm,3.0GHz, 800 FSB, L2:2MB, revB1)	ALL	0311 GO
P4-631 (65nm,3.0GHz, 800 FSB, L2:2MB, revC1)	ALL	0311 GO
P4-631 (65nm,3.0GHz, 800 FSB, L2:2MB, revD0)	ALL	0311 GO
P4-640 (3.2E GHz, 800 FSB, L2:2MB, EM64T, HT)	ALL	0311 GO
P4-641 (65nm,3.2GHz, 800 FSB, L2:2MB, revB1)	ALL	0311 GO
P4-641 (65nm,3.2GHz, 800 FSB, L2:2MB, revC1)	ALL	0311 GO
P4-641 (65nm,3.2GHz, 800 FSB, L2:2MB, revD0)	ALL	0311 GO
P4-650 (3.4E GHz, 800 FSB, L2:2MB, EM64T, HT)	ALL	0311 GO
P4-651 (65nm,3.4GHz, 800 FSB, L2:2MB, revB1)	ALL	0311 GO
P4-651 (65nm,3.4GHz, 800 FSB, L2:2MB, revC1)	ALL	0311 GO

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P4-651 (65nm,3.4GHz, 800 FSB, L2:2MB, revD0)	ALL	GO
P4-660 (3.6E GHz, 800 FSB, L2:2MB, EM64T, HT)	ALL	0311 GO
P4-661 (65nm,3.6GHz, 800 FSB, L2:2MB, revB1)	ALL	0311 GO
P4-661 (65nm,3.6GHz, 800 FSB, L2:2MB, revC1)	ALL	0311 GO
P4-661 (65nm,3.6GHz, 800 FSB, L2:2MB, revD0)	ALL	0311 GO
P4-662 (3.6 GHz, 800 FSB, L2:2MB, EM64T, HT, revR0)	ALL	0311 GO
P4-670 (3.8 GHz, 800 FSB, L2:2MB,N0)	ALL	0311 GO
P4-672 (3.8 GHz, 800 FSB, L2:2MB, revR0)	ALL	0311 GO
Pentium D 820 (2.8 GHz, 800 FSB, revA0)	ALL	0311 GO
Pentium D 820 (2.8 GHz, 800 FSB, revB0)	ALL	0311 GO
Pentium D 830 (3.0 GHz, 800 FSB, revA0)	ALL	0311 GO
Pentium D 830 (3.0 GHz, 800 FSB, revB0)	ALL	0311 GO
Pentium D 840 (3.2 GHz, 800 FSB, revA0)	ALL	0311 GO
Pentium D 840 (3.2 GHz, 800 FSB, revB0)	ALL	0311 GO
Pentium D 915(2.8GHz, 800 FSB, L2 4MB, revC1, without VT function)	ALL	0311 GO

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Pentium D 915(2.8GHz, 800 FSB, L2 4MB, revD0,without VT function)	ALL	
Pentium D 920(2.8GHz, 800 FSB, L2 4MB, revB1)	ALL	0311 
Pentium D 925(3.0GHz, 800 FSB, L2 4MB, revC1, without VT function)	ALL	0311 
Pentium D 925(3.0GHz, 800 FSB, L2 4MB, revD0, without VT function)	ALL	0311 
Pentium D 930(3.0GHz, 800 FSB, L2 4MB, revB1)	ALL	0311 
Pentium D 930(3.0GHz, 800 FSB, L2 4MB, revC1)	ALL	0311 
Pentium D 935(3.2GHz, 800 FSB, L2 4MB, 95W, revD0)	ALL	0311 
Pentium D 940(3.2GHz, 800 FSB, L2 4MB, revB1)	ALL	0311 
Pentium D 940(3.2GHz, 800 FSB, L2 4MB, revC1)	ALL	0311 
Pentium D 945(3.4GHz, 800 FSB, L2 4MB, revC1, without VT function)	ALL	0311 
Pentium D 945(3.4GHz, 800 FSB, L2 4MB, revD0, without VT function)	ALL	0311 
Pentium D 950(3.4GHz, 800 FSB, L2 4MB, revB1)	ALL	0311 
Pentium D 950(3.4GHz, 800 FSB, L2 4MB, revC1)	ALL	0311 
Pentium D 950(3.4GHz, 800 FSB, L2 4MB, revD0)	ALL	0311 
Pentium D 960(3.6GHz, 800 FSB, L2 4MB, revC1)	ALL	0311 

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Pentium D 960(3.6GHz, 800 FSB, L2 4MB, revD0)	ALL		GO	
Pentium Dual Core E2140(1.6GHz, 800FSB, L2 1MB,L2)	ALL	0311	GO	
Pentium Dual Core E2140(1.6GHz,800FSB,L2 1MB,M0)	ALL	0404	GO	
Pentium Dual Core E2160(1.8GHz, 800FSB, L2 1MB,L2)	ALL	0311	GO	
Pentium Dual Core E2160(1.8GHz,800FSB,L2 1MB,M0)	ALL	0404	GO	
Pentium Dual Core E2180(2.0GHz,800FSB,L2 1MB,M0)	ALL	0404	GO	
Pentium Dual Core E2200(2.2GHz,800FSB,L2 1MB,M0)	ALL	0705	GO	
Pentium Dual Core E2210(2.2GHz,800FSB,L2 1MB,R0)	ALL	1005	GO	beta
Pentium Dual Core E2220(2.4GHz,800FSB,L2 1MB,M0)	ALL	0705	GO	
Pentium Dual Core E5000 (3.4GHz,800FSB,L2:2MB,rev.R0)	ALL	1005	GO	beta
Pentium Dual Core E5200 (2.50GHz,800FSB,L2:2MB,rev.M0)	ALL	0902	GO	
Pentium Dual Core E5200(2.50GHz,800FSB,L2:2MB,rev.R0)	ALL	1005	GO	beta
Pentium Dual Core E5300 (2.60GHz,800FSB,L2:2MB,rev.R0)	ALL	1004	GO	beta
Pentium Dual Core E5400 (2.70GHz,800FSB,L2:2MB,rev.R0)	ALL	1004	GO	beta
Pentium Dual Core E5500 (2.8GHz,800FSB,L2:2MB,rev.R0)	ALL	1005	GO	beta

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Pentium Dual Core E5700 (3.0GHz,800FSB,L2:2MB,rev.R0)	ALL	GO	
Pentium Dual Core E5800 (3.2GHz,800FSB,L2:2MB,rev.R0)	ALL	1005 GO	
Pentium Dual Core E6300 (2.8GHz,1066FSB,L2:2MB,rev.R0)	ALL	1005 GO	beta
Pentium Dual Core E6500 (2.93GHz,1066FSB,L2:2MB,rev.R0)	ALL	1005 GO	beta
Pentium Dual Core E6500K (2.93GHz,1066FSB,L2:2MB,rev.R0)	ALL	1005 GO	beta
Pentium Dual Core E6600 (3.06GHz,1066FSB,L2:2MB,rev.R0)	ALL	1005 GO	beta
Pentium Dual Core E6700 (3.2GHz,1066FSB,L2:2MB,rev.R0)	ALL	1005 GO	
Pentium Dual Core E6800 (3.3GHz,1066FSB,L2:2MB,rev.R0)	ALL	1005 GO	

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