

P5K3 Premium/WiFi-AP



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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	0204 GO	
Celeron 430(1.80GHz,800 FSB,L2 512KB,LGA775,revA1)	ALL	0204 GO	
Celeron 440(2.00GHz,800 FSB,L2 512KB,LGA775,revA1)	ALL	0204 GO	

P5K3 Premium/WiFi-AP

Celeron 450(2.2GHz,800 FSB,L2 512KB,LGA775,revA1)	ALL		beta
Celeron Dual Core E1200(revM0,1.6GHz,800 FSB,L2:512K)	ALL	0503 	
Celeron Dual Core E1500(revM0,2.2GHz,800 FSB,L2: 512K)	ALL	0503 	
Celeron Dual Core E3200(revR0,2.4GHz,800 FSB,L2: 1M)	ALL	0810 	beta
Celeron Dual Core E3300(revR0,2.5GHz,800 FSB,L2: 1M)	ALL	0810 	beta
Celeron Dual Core E3400(revR0,2.6GHz,800 FSB,L2: 1M)	ALL	0810 	
Celeron Dual Core E3500(revR0,2.7GHz,800 FSB,L2: 1M)	ALL	0810 	
Core 2 Duo E4300 (1.8GHz,800FSB,L2:2MB,65W,rev.L2)	ALL	0204 	
Core 2 Duo E4400 (2.0GHz,800FSB,L2:2MB,65W,rev.L2)	ALL	0204 	
Core 2 Duo E4400 (2.0GHz,800FSB,L2:2MB,65W,rev.M0)	ALL	0205 	
Core 2 Duo E4500 (2.2GHz,800FSB,L2:2MB,65W,rev.M0)	ALL	0204 	
Core 2 Duo E4600 (2.4GHz,800FSB,L2:2MB,65W,rev.M0)	ALL	0401 	
Core 2 Duo E4700 (2.6GHz,800FSB,L2:2MB,revG0)	ALL	0503 	
Core 2 Duo E6300 (1.86GHz,1066FSB,L2:2MB,rev.B2)	ALL	0204 	
Core 2 Duo E6300 (1.86GHz,1066FSB,L2:2MB,rev.L2)	ALL	0204 	




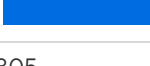
P5K3 Premium/WiFi-AP

Core 2 Duo E6320 (1.86GHz,1066FSB,L2:4MB,rev.B2)	ALL		
Core 2 Duo E6400 (2.13GHz,1066FSB,L2:2MB,rev.B2)	ALL	0204 	
Core 2 Duo E6400 (2.13GHz,1066FSB,L2:2MB,rev.L2)	ALL	0204 	
Core 2 Duo E6420 (2.13GHz,1066FSB,L2:4MB,rev.B2)	ALL	0204 	
Core 2 Duo E6540 (2.33GHz,1333FSB,L2:4MB,rev.GO)	ALL	0205 	
Core 2 Duo E6550 (2.33GHz,1333FSB,L2:4MB,rev.GO)	ALL	0205 	
Core 2 Duo E6600 (2.40GHz,1066FSB,L2:4MB,rev.B2)	ALL	0204 	
Core 2 Duo E6700 (2.66GHz,1066FSB,L2:4MB,rev.B2)	ALL	0204 	
Core 2 Duo E6750 (2.66GHz,1333FSB,L2:4MB,rev.GO)	ALL	0205 	
Core 2 Duo E6850 (3.00GHz,1333FSB,L2:4MB,rev.GO)	ALL	0205 	
Core 2 Duo E7200(2.53GHz,1066FSB,L2:3MB,rev.M0)	ALL	0707 	
Core 2 Duo E7300(2.66GHz,1066FSB,L2:3MB,rev.M0)	ALL	0707 	
Core 2 Duo E7400(2.80GHz,1066FSB,L2:3MB,rev.R0)	ALL	0804 	beta
Core 2 Duo E7500(2.93GHz,1066FSB,L2:3MB,rev.R0)	ALL	0804 	beta
Core 2 Duo E7600(3.06GHz,1066FSB,L2:3MB,rev.R0)	ALL	0810 	beta

P5K3 Premium/WiFi-AP

Core 2 Duo E8200 (2.66GHz,1333FSB,L2:6MB,rev.C0)	ALL		GO	beta
Core 2 Duo E8300 (2.83GHz,1333FSB,L2:6MB,rev.C0)	ALL	0707	GO	
Core 2 Duo E8400 (3.00GHz,1333FSB,L2:6MB,65W,rev.E0)	ALL	0803	GO	beta
Core 2 Duo E8400 (3.00GHz,1333FSB,L2:6MB,rev.C0)	ALL	0602	GO	beta
Core 2 Duo E8500 (3.16GHz,1333FSB,L2:6MB,65W,rev.E0)	ALL	1103	GO	
Core 2 Duo E8500 (3.16GHz,1333FSB,L2:6MB,rev.C0)	ALL	0602	GO	beta
Core 2 Duo E8600 (3.33GHz,1333FSB,L2:6MB,65W,rev.E0)	ALL	0803	GO	beta
Core 2 Extreme QX6700(revB3,2.66GHz,1066FSB,L2:2X4MB)	ALL	0204	GO	
Core 2 Extreme QX6800 (rev.G0,2.93GHz,1066FSB,L2:2X4MB,4 cores)	ALL	0205	GO	
Core 2 Extreme QX6800(revB3,2.93GHz,1066FSB,L2:2X4MB)	ALL	0204	GO	
Core 2 Extreme QX6850(revG0,3.00GHz,1333FSB,L2:2X4MB)	ALL	0205	GO	
Core 2 Extreme QX9650(revC0,3.00GHz,1333FSB,L2:2X6MB)	ALL	0503	GO	
Core 2 Extreme QX9770(revC1,3.2GHz,1600FSB,L2:2X6MB)	ALL	0707	GO	
Core 2 Extreme X6800(2.93GHz,1066FSB,L2:4MB,revB2)	ALL	0204	GO	
Core 2 Quad Q6400 (2.13GHz,1066FSB,L2:2X4MB,rev.B3,4 cores)	ALL	0204	GO	















P5K3 Premium/WiFi-AP

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	0205 	
Core 2 Quad Q6700 (2.66GHz,1066FSB,L2:2X4MB,rev.G0,4 cores)	ALL	0205 	
Core 2 Quad Q8200 (rev.M1,2.33GHz,1333FSB,L2:4MB,4 cores)	ALL	0803 	
Core 2 Quad Q8200 (rev.R0,2.33GHz,1333FSB,L2:4MB,4 cores)	ALL	0808 	beta
Core 2 Quad Q8200S (rev.R0,2.33GHz,1333FSB,L2:4MB,4 cores)	ALL	0805 	beta
Core 2 Quad Q8300 (rev.R0,2.50GHz,1333FSB,L2:4MB,4 cores)	ALL	0804 	
Core 2 Quad Q8400 (rev.R0,2.66GHz,1333FSB,L2:4MB,4 cores)	ALL	0808 	beta
Core 2 Quad Q8400S (rev.R0,2.66GHz,1333FSB,L2:4MB,4 cores)	ALL	0808 	beta
Core 2 Quad Q9300 (2.5GHz,1333FSB,L2:6MB,rev.M1,4 cores)	ALL	0707 	
Core 2 Quad Q9400 (rev.R0,2.66GHz,1333FSB,L2:6MB)	ALL		
Core 2 Quad Q9400S (rev.R0,2.66GHz,1333FSB,L2:6MB)	ALL	0805 	beta
Core 2 Quad Q9450 (2.66GHz,1333FSB,L2:12MB,rev.C1)	ALL	0707 	
Core 2 Quad Q9500 (2.83GHz,1333FSB,L2:6MB,rev.R0)	ALL	0810 	beta
Core 2 Quad Q9505(rev.R0,2.83GHz,1333FSB,L2:6MB)	ALL	0810 	beta










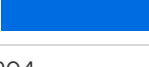
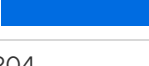

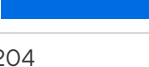

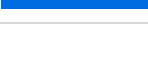
P5K3 Premium/WiFi-AP

Core 2 Quad Q9550(2.83GHz,1333FSB,L2:12MB,rev.C1)	ALL		GO	
Core 2 Quad Q9550(rev.E0,2.83GHz,1333FSB,L2:12MB)	ALL	0803	GO	beta
Core 2 Quad Q9550S(rev.E0,2.83GHz,1333FSB,L2:12MB)	ALL	0805	GO	beta
Core 2 Quad Q9650(rev.E0,3.00GHz,1333FSB,L2:12MB)	ALL	0803	GO	beta
P4-3.20F GHz (EM64T)	ALL	0204	GO	
P4-3.40F GHz (EM64T)	ALL	0204	GO	
P4-3.40GHz(FSB800, revR0)	ALL	0204	GO	
P4-3.60F GHz (EM64T)	ALL	0204	GO	
P4-3.73 GHz Extreme Ed. (1066 FSB, HT, revN0, LGA775)	ALL	0204	GO	
P4-3.80F GHz (EM64T)	ALL	0204	GO	
P4-3.80GHz(FSB800, revR0)	ALL	0204	GO	
P4-520/520J (2.8E GHz) (800 FSB) (D0)	ALL	0204	GO	
P4-520/520J (2.8E GHz) (800 FSB) (E0)	ALL	0204	GO	
P4-521 (2.8GHz, 800 FSB,HT, L2 1MB)(D0,E0)	ALL	0204	GO	
P4-530/530J (3E GHz) (800 FSB) (D0,E0)	ALL	0204	GO	
















P5K3 Premium/WiFi-AP

P4-531 (3GHz, 800 FSB, L2 1MB)(D0,E0)	ALL	
P4-540/540J (3.2E GHz) (800 FSB) (E0,D0)	ALL	0204 
P4-541 (3.2GHz, 800 FSB, L2 1MB)(E0,D0)	ALL	0204 
P4-550/550J (3.4E GHz) (800 FSB) (D0,E0)	ALL	0204 
P4-551 (3.4GHz, 800 FSB, L2 1MB,D0,E0)	ALL	0204 
P4-560/560J (3.6 GHz) (800 FSB) (D0,E0)	ALL	0204 
P4-561 (3.6GHz, 800 FSB, L2 1MB)	ALL	0204 
P4-561 (3.6GHz, 800 FSB, L2 1MB)(E0,D0)	ALL	0204 
P4-570J (3.8 GHz) (800 FSB) (D0,E0)	ALL	0204 
P4-571 (3.8GHz, 800 FSB, L2 1MB V E0)	ALL	0204 
P4-630 (3.0E GHz, 800 FSB, L2:2MB, EM64T, HT)	ALL	0204 
P4-631 (65nm,3.0GHz, 800 FSB, L2:2MB, revB1)	ALL	0204 
P4-631 (65nm,3.0GHz, 800 FSB, L2:2MB, revC1)	ALL	0204 
P4-631 (65nm,3.0GHz, 800 FSB, L2:2MB, revD0)	ALL	0204 
P4-640 (3.2E GHz, 800 FSB, L2:2MB, EM64T, HT)	ALL	0204 
















P5K3 Premium/WiFi-AP

P4-641 (65nm,3.2GHz, 800 FSB, L2:2MB, revB1)	ALL	
P4-641 (65nm,3.2GHz, 800 FSB, L2:2MB, revC1)	ALL	0204 
P4-641 (65nm,3.2GHz, 800 FSB, L2:2MB, revD0)	ALL	0204 
P4-650 (3.4E GHz, 800 FSB, L2:2MB, EM64T, HT)	ALL	0204 
P4-651 (65nm,3.4GHz, 800 FSB, L2:2MB, revB1)	ALL	0204 
P4-651 (65nm,3.4GHz, 800 FSB, L2:2MB, revC1)	ALL	0204 
P4-651 (65nm,3.4GHz, 800 FSB, L2:2MB, revD0)	ALL	0204 
P4-660 (3.6E GHz, 800 FSB, L2:2MB, EM64T, HT)	ALL	0204 
P4-661 (65nm,3.6GHz, 800 FSB, L2:2MB, revB1)	ALL	0204 
P4-661 (65nm,3.6GHz, 800 FSB, L2:2MB, revC1)	ALL	0204 
P4-661 (65nm,3.6GHz, 800 FSB, L2:2MB, revD0)	ALL	0204 
P4-662 (3.6 GHz, 800 FSB, L2:2MB, EM64T, HT, revR0)	ALL	0204 
P4-670 (3.8 GHz, 800 FSB, L2:2MB,N0)	ALL	0204 
P4-672 (3.8 GHz, 800 FSB, L2:2MB, revR0)	ALL	0204 
Pentium D 820 (2.8 GHz, 800 FSB, revA0)	ALL	0204 

P5K3 Premium/WiFi-AP

Pentium D 820 (2.8 GHz, 800 FSB, revB0)	ALL	
Pentium D 830 (3.0 GHz, 800 FSB, revA0)	ALL	0204 
Pentium D 830 (3.0 GHz, 800 FSB, revB0)	ALL	0204 
Pentium D 840 (3.2 GHz, 800 FSB, revA0)	ALL	0204 
Pentium D 840 (3.2 GHz, 800 FSB, revB0)	ALL	0204 
Pentium D 915(2.8GHz, 800 FSB, L2 4MB, revC1, without VT function)	ALL	0204 
Pentium D 915(2.8GHz, 800 FSB, L2 4MB, revD0,without VT function)	ALL	0204 
Pentium D 920(2.8GHz, 800 FSB, L2 4MB, revB1)	ALL	0204 
Pentium D 925(3.0GHz, 800 FSB, L2 4MB, revC1, without VT function)	ALL	0204 
Pentium D 925(3.0GHz, 800 FSB, L2 4MB, revD0, without VT function)	ALL	0204 
Pentium D 930(3.0GHz, 800 FSB, L2 4MB, revB1)	ALL	0204 
Pentium D 930(3.0GHz, 800 FSB, L2 4MB, revC1)	ALL	0204 
Pentium D 935(3.2GHz, 800 FSB, L2 4MB, 95W, revD0)	ALL	0204 
Pentium D 940(3.2GHz, 800 FSB, L2 4MB, revB1)	ALL	0204 
Pentium D 940(3.2GHz, 800 FSB, L2 4MB, revC1)	ALL	0204 

P5K3 Premium/WiFi-AP

Pentium D 945(3.4GHz, 800 FSB, L2 4MB, revC1, without VT function)	ALL	
Pentium D 945(3.4GHz, 800 FSB, L2 4MB, revD0, without VT function)	ALL	0204 
Pentium D 950(3.4GHz, 800 FSB, L2 4MB, revB1)	ALL	0204 
Pentium D 950(3.4GHz, 800 FSB, L2 4MB, revC1)	ALL	0204 
Pentium D 950(3.4GHz, 800 FSB, L2 4MB, revD0)	ALL	0204 
Pentium D 960(3.6GHz, 800 FSB, L2 4MB, revC1)	ALL	0204 
Pentium D 960(3.6GHz, 800 FSB, L2 4MB, revD0)	ALL	0204 
Pentium Dual Core E2140(1.6GHz, 800FSB, L2 1MB,L2)	ALL	0204 
Pentium Dual Core E2140(1.6GHz,800FSB,L2 1MB,M0)	ALL	0302 
Pentium Dual Core E2160(1.8GHz, 800FSB, L2 1MB,L2)	ALL	0204 
Pentium Dual Core E2160(1.8GHz,800FSB,L2 1MB,M0)	ALL	0302 
Pentium Dual Core E2180(2.0GHz,800FSB,L2 1MB,M0)	ALL	0302 
Pentium Dual Core E2200(2.2GHz,800FSB,L2 1MB,M0)	ALL	0503 
Pentium Dual Core E2210(2.2GHz,800FSB,L2 1MB,RO)	ALL	0810 
Pentium Dual Core E2220(2.4GHz,800FSB,L2 1MB,M0)	ALL	0503 

P5K3 Premium/WiFi-AP

Pentium Dual Core E5000 (3.4GHz,800FSB,L2:2MB,rev.R0)	ALL		beta
Pentium Dual Core E5200 (2.50GHz,800FSB,L2:2MB,rev.M0)	ALL	0803 	beta
Pentium Dual Core E5200(2.50GHz,800FSB,L2:2MB,rev.R0)	ALL	0810 	beta
Pentium Dual Core E5300 (2.60GHz,800FSB,L2:2MB,rev.R0)	ALL	0804 	beta
Pentium Dual Core E5400 (2.70GHz,800FSB,L2:2MB,rev.R0)	ALL	0804 	
Pentium Dual Core E5500 (2.8GHz,800FSB,L2:2MB,rev.R0)	ALL	0810 	beta
Pentium Dual Core E5700 (3.0GHz,800FSB,L2:2MB,rev.R0)	ALL	0810 	
Pentium Dual Core E5800 (3.2GHz,800FSB,L2:2MB,rev.R0)	ALL	0810 	
Pentium Dual Core E6300 (2.8GHz,1066FSB,L2:2MB,rev.R0)	ALL	0810 	beta
Pentium Dual Core E6500 (2.93GHz,1066FSB,L2:2MB,rev.R0)	ALL	0810 	beta
Pentium Dual Core E6600 (3.06GHz,1066FSB,L2:2MB,rev.R0)	ALL	0810 	
Pentium Dual Core E6700 (3.2GHz,1066FSB,L2:2MB,rev.R0)	ALL	0810 	
Pentium Dual Core E6800 (3.3GHz,1066FSB,L2:2MB,rev.R0)	ALL	0810 	
Pentium Extreme Ed-840 (3.2 GHz, 800 FSB, revA0)	ALL	0204 	
Pentium Extreme Ed-840 (3.2 GHz, 800 FSB, revB0)	ALL	0204 	

P5K3 Premium/WiFi-AP

Pentium Extreme ED-955(3.46GHz, rev A0,B1) ALL

GO

Pentium Extreme ED-965(3.73GHz, rev C1) ALL

0204

GO

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WiFi 6

WiFi Routers

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Business Network Solutions

Wired Networking

Intelligent Robots

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Servers

Smart Home

Accessories

Keyboards

Mice and Mouse Pads

Headsets and Audio

Streaming Kits

Apparel Bags and Gear

Cases and Protection

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