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## P5VDC-X



Product Support For

### P5VDC-X

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## CPU SUPPORT

CPU Support

Memory / Device Support

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 D 331(2.66 GHz, 533 FSB, LGA775)E0,EM64T	ALL	0201	<a href="#">GO</a>

CPU	Validated since PCB	Validated since BIOS	Note
Celeron D 335J (2.80 GHz, 533 FSB, LGA775)	ALL	0201 	
Celeron D 336 (2.80 GHz, 533 FSB, LGA775)E0,EM64T	ALL	0201 	
Celeron D 336 (2.80 GHz, 533 FSB, revG1, LGA775)	ALL	0201 	
Celeron D 345J (3.06 GHz, 533 FSB, LGA775)	ALL	0201 	
Celeron D 347 (revD0,65nm,3.06GHz, 533 FSB, L2:512KB, LGA775)	ALL	0601 	
Celeron D 351 (3.2 GHz, 533 FSB, revG1, LGA775)	ALL	0402 	
Celeron D 352 (revC1,65nm,3.20 GHz, 533 FSB, L2:512KB, LGA775)	ALL	0403 	
Celeron D 355 (3.33 GHz, 533 FSB, L2:256KB, revG1, LGA775)	ALL	0201 	
Celeron D 356 (65nm,3.33 GHz, 533 FSB, L2:512KB, revD0, LGA775)	ALL	0601 	
Celeron D 356 (revC1,65nm,3.33 GHz, 533 FSB, L2:512KB, LGA775)	ALL	0403 	
Celeron D 360 (65nm,3.46 GHz, 533 FSB, L2:512KB, revD0, LGA775)	ALL	0601 	
P4-3.46 GHz Extreme Ed. (1066 FSB, HT, revM0, LGA775)	ALL	0201 	
P4-3.73 GHz Extreme Ed. (1066 FSB, HT, revN0, LGA775)	ALL	0201 	
P4-506 (2.66 GHz) (533 FSB, EM64T)(E0,D0)	ALL	0201 	

CPU	Validated since PCB	Validated since BIOS	Note
P4-506 (2.66 GHz) (533 FSB, EM64T, revG1)	ALL	0201 	
P4-511 (2.8 GHz) (533 FSB,revE0, EM64T)	ALL	0201 	
P4-516 (2.93 GHz) (533 FSB, EM64T)(D0,E0)	ALL	0201 	
P4-521 (2.8GHz, 800 FSB,HT, L2 1MB)(D0,E0)	ALL	0201 	
P4-524 (3.06GHz, 533 FSB,HT, L2 1M, revG1)	ALL	0402 	
P4-530/530J (3E GHz) (800 FSB) (D0,E0)	ALL	0201 	
P4-531 (3GHz, 800 FSB, L2 1MB)(D0,E0)	ALL	0201 	
P4-540/540J (3.2E GHz) (800 FSB) (E0,D0)	ALL	0201 	
P4-541 (3.2GHz, 800 FSB, L2 1MB)(E0,D0)	ALL	0201 	
P4-550/550J (3.4E GHz) (800 FSB) (D0.E0)	ALL	0201 	
P4-551 (3.4GHz, 800 FSB, L2 1MB,D0,E0)	ALL	0402 	
P4-560/560J (3.6 GHz) (800 FSB) (DO,E0)	ALL	0201 	
P4-630 (3.0E GHz, 800 FSB, L2:2MB, EM64T, HT)	ALL	0201 	
P4-631 (65nm,3.0GHz, 800 FSB, L2:2MB, revB1)	ALL	0201 	

CPU	Validated since PCB	Validated since BIOS	Note
P4-631 (65nm,3.0GHz, 800 FSB, L2:2MB, revC1)	ALL	0403 	
P4-640 (3.2E GHz, 800 FSB, L2:2MB, EM64T, HT)	ALL	0201 	
P4-641 (65nm,3.2GHz, 800 FSB, L2:2MB, revB1)	ALL	0201 	
P4-641 (65nm,3.2GHz, 800 FSB, L2:2MB, revC1)	ALL	0403 	
P4-650 (3.4E GHz, 800 FSB, L2:2MB, EM64T, HT)	ALL	0201 	
P4-651 (65nm,3.4GHz, 800 FSB, L2:2MB, revB1)	ALL	0201 	
P4-651 (65nm,3.4GHz, 800 FSB, L2:2MB, revC1)	ALL	0403 	
P4-661 (65nm,3.6GHz, 800 FSB, L2:2MB, revB1)	ALL	0201 	
P4-661 (65nm,3.6GHz, 800 FSB, L2:2MB, revC1)	ALL	0403 	
P4-670 (3.8 GHz, 800 FSB, L2:2MB,N0)	ALL	0201 	
Pentium D 820 (2.8 GHz, 800 FSB, revA0)	ALL	0201 	
Pentium D 820 (2.8 GHz, 800 FSB, revB0)	ALL	0201 	
Pentium D 830 (3.0 GHz, 800 FSB, revA0)	ALL	0201 	
Pentium D 830 (3.0 GHz, 800 FSB, revB0)	ALL	0201 	

CPU	Validated since PCB	Validated since BIOS	Note
Pentium D 840 (3.2 GHz, 800 FSB, revA0)	ALL	0201 	
Pentium D 840 (3.2 GHz, 800 FSB, revB0)	ALL	0201 	
Pentium D 915(2.8GHz, 800 FSB, L2 4MB, revC1, without VT function)	ALL	0403 	
Pentium D 915(2.8GHz, 800 FSB, L2 4MB, revD0,without VT function)	ALL	0601 	
Pentium D 920(2.8GHz, 800 FSB, L2 4MB, revB1)	ALL	0201 	
Pentium D 925(3.0GHz, 800 FSB, L2 4MB, revC1, without VT function)	ALL	0403 	
Pentium D 925(3.0GHz, 800 FSB, L2 4MB, revD0, without VT function)	ALL	0601 	
Pentium D 930(3.0GHz, 800 FSB, L2 4MB, revB1)	ALL	0403 	
Pentium D 930(3.0GHz, 800 FSB, L2 4MB, revC1)	ALL	0403 	
Pentium D 940(3.2GHz, 800 FSB, L2 4MB, revB1)	ALL	0201 	
Pentium D 940(3.2GHz, 800 FSB, L2 4MB, revC1)	ALL	0403 	
Pentium D 945(3.4GHz, 800 FSB, L2 4MB, revC1, without VT function)	ALL	0403 	
Pentium D 945(3.4GHz, 800 FSB, L2 4MB, revD0, without VT function)	ALL	0601 	
Pentium D 950(3.4GHz, 800 FSB, L2 4MB, revB1)	ALL	0201 	

CPU	Validated since PCB	Validated since BIOS	Note
Pentium D 950(3.4GHz, 800 FSB, L2 4MB, revC1)	ALL	0403 <a href="#">GO</a>	
Pentium D 950(3.4GHz, 800 FSB, L2 4MB, revD0)	ALL	0601 <a href="#">GO</a>	
Pentium D 960(3.6GHz, 800 FSB, L2 4MB, revC1)	ALL	0403 <a href="#">GO</a>	
Pentium D 960(3.6GHz, 800 FSB, L2 4MB, revD0)	ALL	0601 <a href="#">GO</a>	
Pentium Extreme Ed-840 (3.2 GHz, 800 FSB, revA0)	ALL	0201 <a href="#">GO</a>	
Pentium Extreme Ed-840 (3.2 GHz, 800 FSB, revB0)	ALL	0201 <a href="#">GO</a>	

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