



Mobile /
Handhelds

Laptops

Displays /
Desktops

Motherboards /
Components

Networking /
IoT / Servers

Accessories

Support



Product Support For

P4B533-X

[Find Another Model >](#)

By registering your device, you can easily manage your product warranty, get technical support and keep track of your repair status.

[Register Product](#)
















- CPU / Memory Support
- Driver & Utility
- FAQ
- Manual & Document
- Warranty

CPU 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 1.7 GHz (400 FSB, L2 cache:128KB)	ALL	ALL GO	
Celeron 1.8 GHz (400 FSB, L2 cache:128KB)	ALL	ALL GO	
Celeron 2.0 GHz (400 FSB, L2 cache:128KB)	ALL	ALL GO	
Celeron 2.1 GHz (400 FSB, L2 cache:128KB)	ALL	ALL GO	
Celeron 2.2 GHz (400 FSB, L2 cache:128KB)	ALL	ALL GO	
Celeron 2.3 GHz (400 FSB, L2 cache:128KB)	ALL	ALL GO	















P4B533-X

Celeron 2.4 GHz (400 FSB, L2 cache:128KB)	ALL	ALL 
Celeron 2.5 GHz (400 FSB, L2 cache:128KB)	ALL	ALL 
Celeron 2.6 GHz (400 FSB, L2 cache:128KB)	ALL	ALL 
Celeron 2.7 GHz (400 FSB, L2 cache:128KB)	ALL	ALL 
Celeron 2.8 GHz (400 FSB, L2 cache:128KB)	ALL	ALL 
Celeron D 310 revE0(2.13 GHz, 533 FSB, Socket478)	ALL	
Celeron D 310 revG0(2.13 GHz, 533 FSB, Socket478)	ALL	1006.003 
Celeron D 315 (2.26 GHz, 533 FSB, Socket478)	ALL	1005 
Celeron D 320 (2.4 GHz, 533 FSB, Socket478)	ALL	1003 
Celeron D 325 (2.53 GHz, 533 FSB, Socket478, revC0/D0)	ALL	1003 
Celeron D 325 (2.53 GHz, 533 FSB, Socket478, revE0)	ALL	1005 
Celeron D 330 (2.66 GHz, 533 FSB, Socket478)	ALL	1003 
Celeron D 335 (2.8 GHz, 533 FSB, Socket478)	ALL	1003 
Celeron D 345 (3.06 GHz, 533 FSB, Socket478)	ALL	1005 
Celeron D 350 (3.20 GHz, 533 FSB, Socket478, revE0)	ALL	1005 

P4B533-X

Celeron D 350 (3.20 GHz, 533 FSB, Socket478, revG1)	ALL	1006.004 
P4-1.4 GHz (Socket478, 400 FSB, L2 cache:256KB)	ALL	ALL 
P4-1.5 GHz (Socket478, 400 FSB, L2 cache:256KB)	ALL	ALL 
P4-1.6 GHz (Socket478, 400 FSB, L2 cache:256KB)	ALL	ALL 
P4-1.6A GHz (Socket478, 400 FSB, L2 cache:512KB)	ALL	ALL 
P4-1.7 GHz (Socket478, 400 FSB, L2 cache:256KB)	ALL	ALL 
P4-1.8 GHz (Socket478, 400 FSB, L2 cache:256KB)	ALL	ALL 
P4-1.8A GHz (Socket478, 400 FSB, L2 cache:512KB)	ALL	ALL 
P4-1.9 GHz (Socket478, 400 FSB, L2 cache:256KB)	ALL	ALL 
P4-2 GHz (Socket478, 400 FSB, L2 cache:256KB)	ALL	ALL 
P4-2.20 GHz (400 FSB, L2 cache:512KB)	ALL	ALL 
P4-2.26 GHz (533 FSB, L2 cache:512KB)	ALL	ALL 
P4-2.40 GHz (400 FSB, L2 cache:512KB)	ALL	ALL 
P4-2.40A GHz (533 FSB, L2 cache:1MB, 90nm)	ALL	1002 
P4-2.40B GHz (533 FSB, L2 cache:512KB)	ALL	ALL 

P4B533-X

P4-2.40C GHz (800 FSB, L2 cache:512KB, HT)	ALL	ALL 	If you would like to overclock FSB to 800MHz on P4B533-X, please read user manual at first.
P4-2.50 GHz (400 FSB, L2 cache:512KB)	ALL	ALL 	
P4-2.53 GHz (533 FSB, L2 cache:512KB)	ALL	ALL 	
P4-2.60 GHz (400 FSB, L2 cache:512KB)	ALL	ALL 	
P4-2.60C GHz (800 FSB, L2 cache:512KB, HT)	ALL	ALL 	If you would like to overclock FSB to 800MHz on P4B533-X, please read user manual at first.
P4-2.66 GHz (533 FSB, L2 cache:512KB)	ALL	ALL 	
P4-2.80 GHz (533 FSB, L2 cache:512KB)	ALL	ALL 	
P4-2.80A GHz (533 FSB, L2 cache:1MB, 90nm)	1.01	1005 	
P4-2.80C GHz (800 FSB, L2 cache:512KB, HT, D1)	ALL	ALL 	If you would like to overclock FSB to 800MHz on P4B533-X, please read user manual at first.
P4-2A GHz (Socket478, 400 FSB, L2 cache:512KB)	ALL	ALL 	
P4-3 GHz (800 FSB, L2 cache:512KB, HT, D1/M0)	ALL	ALL 	If you would like to overclock FSB to 800MHz on P4B533-X, please read user manual at first.
P4-3.06 GHz (533 FSB, L2 cache:512KB, HT, C1/D1)	ALL	ALL 	
P4-3.20 GHz (800 FSB, L2 cache:512KB, HT, D1)	ALL	ALL 	If you would like to overclock FSB to 800MHz on P4B533-X, please read user manual at first.
P4-3.20 GHz Extreme Ed. (800 FSB, HT)	ALL	ALL 	If you would like to overclock FSB to 800MHz on P4B533-X, please read user manual at first.

NEED HELP?

Shop and Learn			Learn More	Support	About Us
Mobile / Handhelds	NUCs	Business Network Solutions	Asus Design Center	Check Repair Status	About ASUS
Phones	Mini PCs	Wired Networking		ASUSPRO	Find Service Locations
Accessories	Workstations	Intelligent Robots	Automotive Solutions		Product Registration
Laptops	Accessories	AIoT & Industrial Solutions		AVC Licensing Notice	
For Home	Motherboards / Components	Servers	ASUS Blog		Call Us
For Work	Motherboards	Smart Home		ASUS Cloud Corporation	
For Creators	Graphics Cards	Accessories	ASUS Support Videos		MyASUS
For Students	Gaming Cases	Keyboards			
For Gaming	Cooling	Mice and Mouse Pads			
Accessories	Power Supply Units	Headsets and Audio			
Displays / Desktops	Sound Cards	Streaming Kits			
Monitors	Optical Drives	Apparel Bags and Gear			
Projectors	Data Storage	Cases and Protection			
All-in-One PCs	External Graphics Docks	Adapters and Chargers			
Tower PCs	Networking / IoT / Servers	Docks Dongles and Cable			
Gaming Tower PCs	WiFi 7	Power Banks			
	WiFi 6	Controller			
	WiFi Routers	Gimbal			
	Whole Home Mesh WiFi System				

