

P5B-MX



ProArt

Gaming

Business

Mobile

Laptops

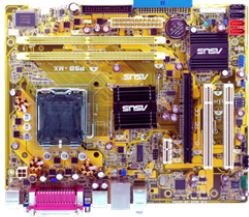
Displays /
Desktops

Motherboards /
Components

Networking /
IoT / Servers

Accessories

Support



Product Support For P5B-MX

[Find Another Model >](#)

Get Product Support

Register Product

CPU / Memory
Support

Driver & Utility

FAQ

Manual &
Document

CPU SUPPORT

CPU Support

Memory / Device Support

NEED HELP?

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

[Email Us](#)

[Find service locations](#)

CPU

Celeron 420(1.60GHz,800 FSB,L2 512KB,LGA775,revA1)

Validated since PCB

ALL

Validated since BIOS

0503



P5B-MX

Celeron 430(1.80GHz,800 FSB,L2 512KB,LGA775,revA1)	ALL	GO
Celeron 440(2.00GHz,800 FSB,L2 512KB,LGA775,revA1)	ALL	0503	GO
Celeron D 331(2.66 GHz, 533 FSB, LGA775)E0,EM64T	ALL	0203	GO
Celeron D 335J (2.80 GHz, 533 FSB, LGA775)	ALL	0203	GO
Celeron D 341 (2.93 GHz, 533 FSB, LGA775)E0,EM64T	ALL	0203	GO
Celeron D 351 (3.2 GHz, 533 FSB, LGA775)E0,EM64T	ALL	0203	GO
Celeron D 351 (3.2 GHz, 533 FSB, revG1, LGA775)	ALL	0203	GO
Celeron D 355 (3.33 GHz, 533 FSB, L2:256KB, revG1, LGA775)	ALL	0203	GO
Celeron D 356 (revB1, 65nm,3.33 GHz, 533 FSB, L2:512KB, LGA775)	ALL	0203	GO
Celeron D 356 (revC1,65nm,3.33 GHz, 533 FSB, L2:512KB, LGA775)	ALL	0203	GO
Celeron Dual Core E1200(revM0,1.6GHz,800 FSB,L2:512K)	ALL	0605	GO
Celeron Dual Core E1400 (revM0,2.0GHz, 800 FSB, L2: 512K)	ALL	0605	GO
Celeron Dual Core E1500(revM0,2.2GHz,800 FSB,L2: 512K)	ALL	0605	GO



P5B-MX

Core 2 Duo E4400 (2.0GHz,800FSB,L2:2MB,65W,rev.L2)	ALL		GO
Core 2 Duo E4500 (2.2GHz,800FSB,L2:2MB,65W,rev.M0)	ALL	0401	GO
Core 2 Duo E4600 (2.4GHz,800FSB,L2:2MB,65W,rev.M0)	ALL	0506	GO
Core 2 Duo E4700 (2.6GHz,800FSB,L2:2MB,rev.G0)	ALL	0605	GO
Core 2 Duo E6300 (1.86GHz,1066FSB,L2:2MB,rev.B2)	ALL	0203	GO
Core 2 Duo E6400 (2.13GHz,1066FSB,L2:2MB,rev.B2)	ALL	0203	GO
Core 2 Duo E6600 (2.40GHz,1066FSB,L2:4MB,rev.B2)	ALL	0203	GO
Core 2 Duo E6700 (2.66GHz,1066FSB,L2:4MB,rev.B2)	ALL	0203	GO
Core 2 Extreme QX6700(rev.B3,2.66GHz,1066FSB,L2:2X4MB)	ALL	0215	GO
Core 2 Extreme QX6800 (rev.G0,2.93GHz,1066FSB,L2:2X4MB,4 cores)	ALL	0401	GO
Core 2 Extreme X6800(2.93GHz,1066FSB,L2:4MB,rev.B2)	ALL	0203	GO
Core 2 Quad Q6400 (2.13GHz,1066FSB,L2:2X4MB,rev.B3,4 cores)	ALL	0215	GO
Core 2 Quad Q6600 (2.40GHz,1066FSB,L2:2X4MB,rev.B3,4 cores)	ALL	0215	GO



P5B-MX

Core 2 Quad Q6600 (2.40GHz,1066FSB,L2:2X4MB,rev.G0,4 cores)	ALL	GO
P4-506 (2.66 GHz) (533 FSB, EM64T)(E0,D0)	ALL	0203 GO
P4-506 (2.66 GHz) (533 FSB, EM64T, revG1)	ALL	0203 GO
P4-511 (2.8 GHz) (533 FSB, EM64T, revG)	ALL	0203 GO
P4-511 (2.8 GHz) (533 FSB,revE0, EM64T)	ALL	0203 GO
P4-515 (2.93 GHz) (533 FSB)(E0,D0)	ALL	0203 GO
P4-516 (2.93 GHz) (533 FSB, EM64T)(D0,E0)	ALL	0203 GO
P4-516 (2.93 GHz) (533 FSB, EM64T, revG1)	ALL	0203 GO
P4-519K (3.06 GHz) (533 FSB, EM64T, revG1)	ALL	0203 GO
P4-520/520J (2.8E GHz) (800 FSB) (D0)	ALL	0203 GO
P4-520/520J (2.8E GHz) (800 FSB) (E0)	ALL	0203 GO
P4-521 (2.8GHz, 800 FSB,HT, L2 1MB) (D0,E0)	ALL	0203 GO
P4-530/530J (3E GHz) (800 FSB) (D0,E0)	ALL	0203 GO



P5B-MX

P4-531 (3GHz, 800 FSB, L2 1MB)(D0,E0)	ALL	0203	GO
P4-550/550J (3.4E GHz) (800 FSB) (D0.E0)	ALL	0203	GO
P4-560/560J (3.6 GHz) (800 FSB) (D0,E0)	ALL	0203	GO
P4-571 (3.8GHz, 800 FSB, L2 1MB V E0)	ALL	0203	GO
P4-631 (65nm,3.0GHz, 800 FSB, L2:2MB, revB1)	ALL	0203	GO
P4-640 (3.2E GHz, 800 FSB, L2:2MB, EM64T, HT)	ALL	0203	GO
P4-641 (65nm,3.2GHz, 800 FSB, L2:2MB, revB1)	ALL	0203	GO
P4-650 (3.4E GHz, 800 FSB, L2:2MB, EM64T, HT)	ALL	0203	GO
P4-651 (65nm,3.4GHz, 800 FSB, L2:2MB, revB1)	ALL	0203	GO
P4-661 (65nm,3.6GHz, 800 FSB, L2:2MB, revB1)	ALL	0203	GO
P4-661 (65nm,3.6GHz, 800 FSB, L2:2MB, revC1)	ALL	0203	GO
P4-662 (3.6 GHz, 800 FSB, L2:2MB, EM64T, HT, revR0)	ALL	0203	GO
P4-670 (3.8 GHz, 800 FSB, L2:2MB,N0)	ALL	0203	GO



P5B-MX

P4-672 (3.8 GHz, 800 FSB, L2:2MB, revR0)	ALL	0203	GO
Pentium D 805 (2.66 GHz, 533 FSB, revB0)	ALL	0203	GO
Pentium D 830 (3.0 GHz, 800 FSB, revA0)	ALL	0203	GO
Pentium D 840 (3.2 GHz, 800 FSB, revB0)	ALL	0203	GO
Pentium D 915(2.8GHz, 800 FSB, L2 4MB, revC1, without VT function)	ALL	0203	GO
Pentium D 940(3.2GHz, 800 FSB, L2 4MB, revB1)	ALL	0203	GO
Pentium D 945(3.4GHz, 800 FSB, L2 4MB, revD0, without VT function)	ALL	0203	GO
Pentium D 960(3.6GHz, 800 FSB, L2 4MB, revC1)	ALL	0203	GO
Pentium D 960(3.6GHz, 800 FSB, L2 4MB, revD0)	ALL	0203	GO
Pentium Dual Core E2140(1.6GHz, 800FSB, L2 1MB,L2)	ALL	0222	GO
Pentium Dual Core E2140(1.6GHz,800FSB,L2 1MB,M0)	ALL	0503	GO
Pentium Dual Core E2160(1.8GHz, 800FSB, L2 1MB,L2)	ALL	0222	GO
Pentium Dual Core E2180(2.0GHz,800FSB,L2 1MB,M0)	ALL	0503	GO



P5B-MX

Pentium Dual Core
E2200(2.2GHz,800FSB,L2 1MB,M0)

ALL

GO

Pentium Dual Core
E2220(2.4GHz,800FSB,L2 1MB,M0)

ALL

0603

GO

Shop and Learn

- Mobile
 - Phones
 - Accessories
 - Laptops
 - For Home
 - For Work
 - For Creators
 - For Students
 - For Gaming
 - Accessories
 - Displays / Desktops
 - Monitors
 - Projectors
 - All-in-One PCs
 - Tower PCs
 - Gaming Tower PCs
 - Mini PCs
- Workstations
 - Accessories
 - Motherboards / Components**
 - Motherboards
 - Graphics Cards
 - Gaming Cases
 - Cooling
 - Power Supply Units
 - Sound Cards
 - Optical Drives
 - Data Storage
 - External Graphics Docks
 - Networking / IoT / Servers**
 - WiFi Routers
 - Whole Home Mesh WiFi

Learn More

- Wired Networking
- Intelligent Robots
- AIoT & Industrial Solutions
- Servers
- Smart Home
- Accessories**
- Keyboards
- Mice and Mouse Pads
- Headsets and Audio
- Streaming Kits
- Apparel Bags and Gear
- Cases and Protection
- Adapters and Chargers
- Docks Dongles and Cable
- Power Banks
- Controller
- Gimbal

- Asus Design Center
- ASUSPRO
- Automotive Solutions
- AVC Licensing Notice

Support

- Check Repair Status
- Find Service Locations
- Product Registration
- Email Us
- Call Us
- Security Advisory
- ASUS Support Videos
- MyASUS

About Us

- About ASUS
- News
- Investor Relations
- About CSR for global
- Press Room
- ASUSTOR Inc.
- ASUS Cloud Corporation
- UniMax Electronics Inc.

Community

