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Product Support For

M5A78L-M LX/BR

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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
Athlon IIX2 215(ADX215OCK22GM),2.7GHz,512KB,rev.C3,65W,SocketAM3	ALL	0503 GO	
Athlon IIX2 215(ADX215OCK22GQ),2.7GHz,512KB,rev.C2,65W,SocketAM3	ALL	0503 GO	
Athlon IIX2 220(ADX220OCK22GM),2.8GHz,512KB,rev.C3,65W,SocketAM3	ALL	0503 GO	
Athlon IIX2 225(ADX225OCK22GM),2.9GHz,512KB,rev.C3,65W,SocketAM3	ALL	0503 GO	
Athlon IIX2 235e(AD235EHDK23GQ),2.7GHz,1MB,rev.C2,45W,SocketAM3	ALL	0503 GO	
Athlon IIX2 240(ADX240OCK23GQ),2.8GHz,1MB,rev.C2,65W,SocketAM3	ALL	0503 GO	
Athlon IIX2 240e(AD240EHDK23GM),2.8GHz,1MB,rev.C3,45W,SocketAM3	ALL	0503 GO	
Athlon IIX2 240e(AD240EHDK23GQ),2.8GHz,1MB,rev.C2,45W,SocketAM3	ALL	0503 GO	
Athlon IIX2 245(ADX245OCK23GM),2.9GHz,1MB,rev.C2,65W,SocketAM3	ALL	0503 GO	

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Athlon IIX2 245(ADX245OCK23GQ),2.9GHz,1MB,rev.C2,65W,SocketAM3	ALL	0503	GO
Athlon IIX2 245e(AD245EHDK23GM),2.9GHz,1MB,rev.C3,45W,SocketAM3	ALL	0503	GO
Athlon IIX2 250(ADX250OCK23GM),3.0GHz,1MB,rev.C3,65W,SocketAM3	ALL	0503	GO
Athlon IIX2 250(ADX250OCK23GQ),3.0GHz,1MB,rev.C2,65W,SocketAM3	ALL	0503	GO
Athlon IIX2 250e(AD250EHDK23GM),3.0GHz,1MB,rev.C3,45W,SocketAM3	ALL	0503	GO
Athlon IIX2 255(ADX255OCK23GM),3.1GHz,512KB,rev.C3,65W,SocketAM3	ALL	0503	GO
Athlon IIX2 255(ADX255OCK23GQ),3.1GHz,1MB,rev.C2,65W,SocketAM3	ALL	0503	GO
Athlon IIX2 255e(AD255EHDK23GM),3.1GHz,1MB,rev.C3,45W,SocketAM3	ALL	0503	GO
Athlon IIX2 260(ADX260OCK23GM),3.2GHz,1MB,rev.C3,65W,SocketAM3	ALL	0503	GO
Athlon IIX2 265(ADX265OCK23GM),3.3GHz,1MB,rev.C3,65W,SocketAM3	ALL	0503	GO
Athlon IIX2 270(ADX270OCK23GM),3.4GHz,1MB,rev.C3,65W,SocketAM3	ALL	0503	GO
Athlon IIX2 275(ADX275OCK23GM),3.5GHz,1MB,rev.C3,65W,SocketAM3	ALL	0503	GO
Athlon IIX2 280(ADX280OCK23GM),3.6GHz,1MB,rev.C3,65W,SocketAM3	ALL	0901	GO
Athlon IIX3 400e(AD400EHDK32GI),2.2GHz,512KB,rev.C2,45W,SocketAM3	ALL	0503	GO
Athlon IIX3 405e(AD405EHDK32GI),2.3GHz,512KB,rev.C2,45W,SocketAM3	ALL	0503	GO
Athlon IIX3 405e(AD405EHDK32GM),2.3GHz,512KB,rev.C3,45W,SocketAM3	ALL	0503	GO
Athlon IIX3 415e(AD415EHDK32GM),2.5GHz,512KB,rev.C3,45W,SocketAM3	ALL	0503	GO
Athlon IIX3 420e(AD420EHDK32GM),2.6GHz,512KB,rev.C3,45W,SocketAM3	ALL	0503	GO
Athlon IIX3 425(ADX425WFK32GI),2.7GHz,512KB,rev.C2,95W,SocketAM3	ALL	0503	GO
Athlon IIX3 425e(AD425EHDK32GM),2.7GHz,512KB,rev.C3,45W,SocketAM3	ALL	0503	GO

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Athlon IIX3 435(ADX435WFK32GI),2.9GHz,512KB,rev.C2,95W,SocketAM3	ALL	0503 GO
Athlon IIX3 435(ADX435WFK32GM),2.9GHz,512KB,rev.C3,95W,SocketAM3	ALL	0503 GO
Athlon IIX3 440(ADX440WFK32GI),3.0GHz,512KB,rev.C2,95W,SocketAM3	ALL	0503 GO
Athlon IIX3 440(ADX440WFK32GM),3.0GHz,512KB,rev.C3,95W,SocketAM3	ALL	0503 GO
Athlon IIX3 445(ADX445WFK32GM),3.1GHz,512KB,rev.C3,95W,SocketAM3	ALL	0503 GO
Athlon IIX3 450(ADX450WFK32GM),3.2GHz,512KB,rev.C3,95W,SocketAM3	ALL	0503 GO
Athlon IIX3 455(ADX455WFK32GM),3.3GHz,512KB,rev.C3,95W,SocketAM3	ALL	0503 GO
Athlon IIX3 460(ADX460WFK32GM),3.4GHz,512KB,rev.C3,95W,SocketAM3	ALL	0503 GO
Athlon IIX4 600e(AD600EHDK42GI),2.2GHz,512KB,rev.C2,45W,SocketAM3	ALL	0503 GO
Athlon IIX4 605e(AD605EHDK42GI),2.3GHz,512KB,rev.C2,45W,SocketAM3	ALL	0503 GO
Athlon IIX4 605e(AD605EHDK42GM),2.3GHz,512KB,rev.C3,45W,SocketAM3	ALL	0503 GO
Athlon IIX4 610e(AD610EHDK42GM),2.4GHz,512KB,rev.C3,45W,SocketAM3	ALL	0503 GO
Athlon IIX4 615e(AD615EHDK42GM),2.5GHz,512KB,rev.C3,45W,SocketAM3	ALL	0503 GO
Athlon IIX4 620(ADX620WFK42GI),2.6GHz,512KB,rev.C2,95W,SocketAM3	ALL	0503 GO
Athlon IIX4 620e(AD620EHDK42GM),2.6GHz,512KB,rev.C3,45W,SocketAM3	ALL	0503 GO
Athlon IIX4 630(ADX630WFK42GI),2.8GHz,512KB,rev.C3,95W,SocketAM3	ALL	0503 GO
Athlon IIX4 630(ADX630WFK42GM),2.8GHz,512KB,rev.C3,95W,SocketAM3	ALL	0503 GO
Athlon IIX4 635(ADX635WFK42GI),2.9GHz,512KB,rev.C2,95W,SocketAM3	ALL	0503 GO
Athlon IIX4 635(ADX635WFK42GM),2.9GHz,512KB,rev.C3,95W,SocketAM3	ALL	0503 GO
Athlon IIX4 640(ADX640WFK42GM),3.0GHz,512KB,rev.C3,95W,SocketAM3	ALL	0503 GO

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CPU	Support	BIOS
Athlon IIX4 645(ADX645WFK42GM),3.1GHz,512KB,rev.C3,95W,SocketAM3	ALL	0503 GO
Athlon IIX4 650(ADX650WFK42GM),3.2GHz,512KB,rev.C3,95W,SocketAM3	ALL	0503 GO
Athlon IIX4 655(ADX655WFK42GM),3.3GHz,512KB,rev.C3,95W,SocketAM3	ALL	0503 GO
Athlon X2 5200+(GM),2.3GHz,1MB,rev.C3,65W,AD5200OCK22GM,SocketAM3	ALL	0503 GO
FX-4100(FD4100WMW4KGU),3.6GHz,4C,95W,rev.B2G,AM3+	ALL	0503 GO
FX-4150(FD4150WMW4KGU),4.0GHz,4C,95W,rev.B2G,AM3+	ALL	0802 GO
FX-4300(FD4300WMW4MHK),3.8GHz,4C,95W,rev.C0,AM3+	ALL	0901 GO
FX-4320(FD4320WMW4MHK),4.0GHz,4C,95W,rev.C0,AM3+	ALL	0901 GO
FX-6100(FD6100WMW6KGU),3.3GHz,6C,95W,rev.B2G,AM3+	ALL	0503 GO
FX-6120(FD6120WMW6KGU),3.5GHz,6C,95W,rev.B2G,AM3+	ALL	0802 GO
FX-6300(FD6300WMW6KHK),3.5GHz,6C,95W,rev.C0,AM3+	ALL	0901 GO
FX-6330(FD6330WMW6KHK,3.6GHz,6C,95W,rev.C0,AM3+)	ALL	1101 GO
FX-8100(FD8100WMW8KGU),2.8GHz,8C,95W,rev.B2G,AM3+	ALL	0503 GO
FX-8120(FD8120WMW8KGU),3.1GHz,8C,95W,rev.B2G,AM3+	ALL	0503 GO
FX-8140(FD8140WMW8KGU),3.2GHz,8C,95W,rev.B2G,AM3+	ALL	0802 GO
FX-8300(FD8300WMW8KHK,3.2GHz,8C,95W,rev.C0,AM3+)	ALL	0901 GO
FX-8310(FD8310WMW8KHK, 3.4GHz, 8C, 95W, rev.C0, AM3+)	ALL	1101 GO
FX-8320E (FD832EWMW8KHK, 3.2GHz, 8C, 95W,rev.C0,AM3+)	ALL	1101 GO
FX-8370E (FD837EWMW8KHK, 3.3GHz, 8C, L3:8M, 95W, rev.C0, AM3+)	ALL	1101 GO
Phenom IIX2 545 (HDX545WFK2DGI),3.0GHz,80W,rev.C2,SocketAM3,Dual-Core	ALL	0503 GO

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Phenom IIX2 545(HDX545WFK2DGM),3.0GHz,512KB,rev.C3,80W,SocketAM3	ALL	0503	GO
Phenom IIX2 550 (HDZ550WFK2DGI),3.1GHz,80W,rev.C2,SocketAM3,Dual-Core	ALL	0503	GO
Phenom IIX2 550(HDX550WFK2DGM),3.1GHz,512KB,rev.C3,80W,SocketAM3	ALL	0503	GO
Phenom IIX2 555(HDZ555WFK2DGM),3.2GHz,512KB,rev.C3,80W,SocketAM3	ALL	0503	GO
Phenom IIX2 560(HDZ560WFK2DGM),3.3GHz,512KB,rev.C3,80W,SocketAM3	ALL	0503	GO
Phenom IIX2 565(HDZ565WFK2DGM),3.4GHz,512KB,rev.C3,80W,SocketAM3	ALL	0503	GO
Phenom IIX2 570(HDZ570WFK2DGM),3.5GHz,512KB,rev.C3,80W,SocketAM3	ALL	0503	GO
Phenom IIX2 B59(HDXB59WFK2DGM),3.4GHz,rev.C3,89W,SocketAM3	ALL	0502	GO
Phenom IIX3 700e (HD700EOCK3DGI),2.4GHz,65W,rev.C2,SocketAM3,Triple-Core	ALL	0503	GO
Phenom IIX3 705e (HD705EOCK3DGI),2.5GHz,65W,rev.C2,SocketAM3,Triple-Core	ALL	0503	GO
Phenom IIX3 710 (HDX710WFK3DGI),2.6GHz,95W,rev.C2,SocketAM3,Triple-Core	ALL	0503	GO
Phenom IIX3 720 (HDX720WFK3DGI),2.8GHz,95W,rev.C2,SocketAM3,Triple-Core	ALL	0503	GO
Phenom IIX3 720 (HDZ720WFK3DGI),2.8GHz,95W,rev.C2,SocketAM3,Triple-Core	ALL	0503	GO
Phenom IIX3 740 (HDZ740WFK3DGI),3.0GHz,95W,rev.C2,SocketAM3,Triple-Core	ALL	0503	GO
Phenom IIX4 805 (HDX805WFK4FGI),2.5GHz,95W,rev.C2,SocketAM3,Quad-Core	ALL	0503	GO
Phenom IIX4 810 (HDX810WFK4FGI),2.6GHz,95W,rev.C2,SocketAM3,Quad-Core	ALL	0503	GO
Phenom IIX4 820 (HDX820WFK4FGI),2.8GHz,95W,rev.C2,SocketAM3,Quad-Core	ALL	0503	GO
Phenom IIX4 840 (HDX840WFK42GM),3.2GHz,95W,rev.C3,SocketAM3,Quad-Core	ALL	0503	GO
Phenom IIX4 850 (HDX850WFK42GM),3.3GHz,95W,rev.C3,SocketAM3,Quad-Core	ALL	0503	GO
Phenom IIX4 900e (HD900EOCK4DGI),2.4GHz,65W,rev.C2,SocketAM3,Quad-Core	ALL	0503	GO

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Phenom IIX4 905e (HD905EOCK4DGI),2.5GHz,65W,rev.C2,SocketAM3,Quad-Core	ALL	0503	GO
Phenom IIX4 905e (HD905EOCK4DGM),2.5GHz,65W,rev.C3,SocketAM3,Quad-Core	ALL	0503	GO
Phenom IIX4 910 (HDX910WFK4DGI),2.6GHz,95W,rev.C2,SocketAM3,Quad-Core	ALL	0503	GO
Phenom IIX4 910E(HD910EOCK4DGM),2.6GHz,65W,rev.C3,SocketAM3,Quad-Core			GO
Phenom IIX4 925 (HDX925WFK4DGI),2.8GHz,95W,rev.C2,SocketAM3,Quad-Core	ALL	0503	GO
Phenom IIX4 925 (HDX925WFK4DGM),2.8GHz,95W,rev.C3,SocketAM3,Quad-Core			GO
Phenom IIX4 945 (HDX945WFK4DGI),3.0GHz,2048KB,95W,rev.C2,SocketAM3,Quad-Core	ALL	0503	GO
Phenom IIX4 945 (HDX945WFK4DGM),3.0GHz,2048KB,95W,rev.C3,SocketAM3,Quad-Core	ALL	0503	GO
Phenom IIX4 960 (HDX960WFK4DGM),3.3GHz,95W,rev.C3,SocketAM3,Quad-Core	ALL	0503	GO
Phenom IIX4 960T (HD96ZTWFK4DGR),3.0GHz,95W,rev.E0,SocketAM3,Quad-Core	ALL	0503	GO
Phenom IIX6 1035T(HDT35TWFK6DGR),2.6GHz,95W,rev.E0,SocketAM3,6-Core	ALL	0503	GO
Phenom IIX6 1045T(HDT45TWFK6DGR),2.7GHz,95W,rev.E0,SocketAM3,6-Core	ALL	0503	GO
Phenom IIX6 1065T(HDT65TWFK6DGR),2.9GHz,95W,rev.E0,SocketAM3,6-Core	ALL	0503	GO
Sempron 2100+ (DD),512K,rev.G1,65W,SocketAM2	ALL	0503	GO
Sempron 2100+ (DO),512K,rev.G2,65W,SocketAM2	ALL	0503	GO
Sempron 2200+ (DO),512K,rev.G2,SocketAM2	ALL	0503	GO
Sempron 2300+ (DO),512K,rev.G2,SocketAM2	ALL	0503	GO

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