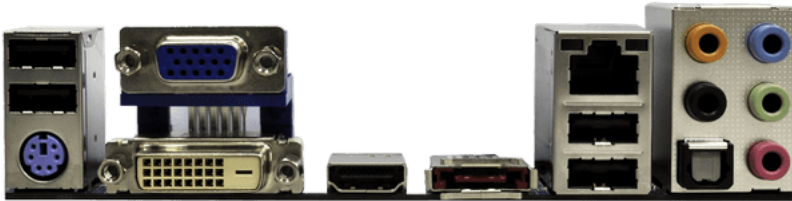




# 939A790GMH



- Socket 939 for AMD Athlon™ 64FX / 64X2 / 64 processors
- Solid Capacitor for CPU Power
- Supports Dual Channel DDR 400
- Integrated AMD Radeon HD 3300 graphics, DX10 class iGF Shader 4.0
- Supports ATI™ Hybrid CrossFireX™
- Graphics Output Options: D-Sub, DVI-D and HDMI
- PCIE Gigabit LAN
- Supports ASRock XFast RAM, XFast LAN, XFast USB Tech
- Supports Instant Boot, Instant Flash, OC Tuner, IES, OC DR Charger
- ErP/EuP Ready
- Free Software : CyberLink DVD Suite - OEM and Trial; Creative Blaster X-Fi MB - Trial

This model may not be sold worldwide. Please contact your local dealer for availability of this model in your region.

Specification

Support

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BIOS

Manual

FAQ

CPU Support List

Memory QVL

## CPU Support List

Socket	Family	Model	Frequency	FSB	Cache	CPU Rev.	Validatec
939	Opteron	OSA185DAA6CD	2600MHz	1000MHz	1MBx2	E6	AI
939	Opteron	OSA180DAA6CD	2400MHz	1000MHz	1MBx2	E6	AI
939	Opteron	175DAA6CD	2200MHz	1000MHz	2MB	E6	AI
939	Opteron	170DAA6CD	2000MHz	1000MHz	2MB	E6	AI
939	Opteron	165DAA6CD	1800MHz	1000MHz	2MB	E6	AI
939	Opteron	154DAA5BN	2800MHz	1000MHz	1MB	E4	AI
939	Opteron	152DAA5BN	2600MHz	1000MHz	1MB	E4	AI
939	Opteron	150DAA5BN	2400MHz	1000MHz	1MB	E4	AI
939	Opteron	148DAA5BN	2200MHz	1000MHz	1MB	E4	AI
939	Opteron	146DAA5BN	2000MHz	1000MHz	1MB	E4	AI
939	Opteron	144DAA5BN	1800MHz	1000MHz	1MB	E4	AI
939	Athlon 64 FX	FX60	2600MHz	1000MHz	1MBx2	E	AI
939	Athlon 64 FX	FX57	2800	1000MHz	1MB	E	AI
939	Athlon 64 FX	FX55	2600	1000MHz	1MB	E	AI
939	Athlon 64 FX	FX55	2600	1000MHz	1MB	CG	AI
939	Athlon 64 FX	FX53	2400	1000MHz	1MB	CG	AI
939	Athlon 64 X2	4600+	2400	1000MHz	512KBx2	E	AI
939	Athlon 64 X2	4800+	2400	1000MHz	1MBx2	E	AI
939	Athlon 64 X2	4200+	2200	1000MHz	512KBx2	E	AI
939	Athlon 64 X2	4400+	2200	1000MHz	1MBx2	E	AI



Socket	Family	Model	Frequency	FSB	Cache	CPU Rev.	Validate
939	Athlon 64 X2	3800+	2000	1000MHz	512KBx2	E	AI
939	Athlon 64	4000+	2400	1000MHz	1MB	E	AI
939	Athlon 64	3800+	2400	1000MHz	512KB	E	AI
939	Athlon 64	3800+	2400	1000MHz	512KB	CG	AI
939	Athlon 64	3700+	2200	1000MHz	1MB	E	AI
939	Athlon 64	3700+	2200	1000MHz	1MB	CG	AI
939	Athlon 64	3500+	2200	1000MHz	512KB	E	AI
939	Athlon 64	3500+	2200	1000MHz	512KB	D	AI
939	Athlon 64	3500+	2200	1000MHz	512KB	CG	AI
939	Athlon 64	3400+	2200	800MHz	512KB	CG	AI
939	Athlon 64	3200+	2000	1000MHz	512KB	E	AI
939	Athlon 64	3200+	2000	1000MHz	512KB	D	AI
939	Athlon 64	3200+	2000	1000MHz	512KB	CG	AI
939	Athlon 64	3000+	1800	1000MHz	512KB	E	AI
939	Athlon 64	3000+	1800	1000MHz	512KB	D	AI
939	Athlon 64	3000+	1800	1000MHz	512KB	CG	AI
939	Sempron	3400+	2000	1000MHz	128KB	E	AI
939	Sempron	3200+	1800	1000MHz	256KB	E	AI
939	Sempron	3000+	1800	1000MHz	128KB	E	AI

If you need to update BIOS, please click [here](#).



The specification is subject to change without notice in advance. The brand and product names are trademarks of their respective companies. Any configuration other than original product specification is not guaranteed.

The above user interface picture is a sample for reference. The actual user interface may vary with the updated software version.



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