

## EPOX Motherboard K8 CPU Approval List - Apr 2006

Socket-754		Model series	PCB version	Athlon 64		Sempron		BIOS date (Y/M/D)	Note
				Max. Speed of Newcastle 1MB/512KB cache	Max. Speed of ClawHammer 1MB/512KB cache	Max. Speed of Palermo 256/128 KB cache	Max. Speed of Paris 256/128 KB cache		
				2800-3700	2800-3400	2600-3100	2600-3300		
NVIDIA Chipset Category									
AMD Discrete	nF4 SLI	8NPA SLI	1.x	3400+	3400+	3100+/3300+	3100+/-	2005/11/14	
		8NPAJ	1.x	/3400+		3300+	3100+/3300+	2006/03/08	
		8NPA7I	1.x		3400+/-	3100+/3300+	3100+/-	2006/03/08	
			2.x		3400+/-	3100+/3300+	3100+/-	2005/11/14	
	nF3 250Gb	8KDA3J/+	1.x	3500+	3400+	3100+		2004/07/28	
			2.x	3500+/3400+	3400+	3400+	/3300+	2005/09/02	
			3.x						
		8KDA3+ Pro	1.x	3700+/3400+	3400+	3100+	3100+/3300+	2006/03/30	
	nF3 250	8KDA3I	2.x	3700+	3400+/3700+	3100+		2005/11/10	
			3.x	/3400+	3400+/3700+		3100+/3300+	2005/11/25	
		8KDA7I	1.x	/3400+	3700+/-		3100+/-	2005/11/10	
2.x			/3400+	3700+/-		3100+/-	2005/11/10		
AMD Int.	GF6100 + MCP410	8GF6100-M	1.x	3400+	3400+	3300+/3400+	3100+	2006/02/21	
VIA Chipset Category									
AMD Discrete	K8T800+8237	8HDA5J/+	1.x	3500+	3400+		/3300+	2005/08/30	
		8HDA5I	1.x	/3400+	3700+	3100+	/3300+	2005/08/30	
		8HDAI Pro	1.x	3400+	3700+	3100+	/3300+	2005/11/03	Same for 8HDA5I Pro
		8HDA3+	1.x	3200+	2900+			2005/08/31	
	K8T890 + 8237	8HEAI	1.x	/3400+	3400+	3400+	3100+/3300+	2006/04/11	
AMD Integrated	K8M800 + 8237	8HMMI-A	1.x	/3400+	3400+	3100+	3100+/3300+	2006/04/11	
			2.x	3400+	3400+	3400+	3100+	2006/04/11	
ULI Chipset Category									
AMD Dis.	M1697	8U1697	1.x	3400+	3400+	3400+	3100+	2006/04/07	

Socket-939		Model series	PCB version	Opteron	Athlon FX	Athlon X2	Athlon 64					BIOS date (Y/M/D)	Note
				Max Speed of Opteron core	Max. Speed of Athlon 64 FX	Max. Speed of Manchester/ Toledo	Max. Speed of San Diego 1MB cache	Max. Speed of Venice 512KB cache	Max. Speed of Winchester 512KB cache	Max. Speed of Newcastle 1MB/512KB cache	Max. Speed of ClawHammer 1MB/512KB cache		
					FX53 - FX57	3800-4800	3700-4000	3000-3800	3000-3500	3000-4000			
AMD Discrete	nF4 SLI	9NPAJ/+ SLI	1.x		FX-60	4200+/4800+	4000+	3800+		/3800+	4000+	2006/4/24	
		9NPA3 SLI	1.x	165,144	FX-55				3500+	/3500+		2005/11/22	Same for 9NPA SLI
	nF4 Ultra	9NPA /+ Ultra	1.x		FX-55					/3500+	4000+	2006/4/18	
		9NPA3 Ultra	1.x	165,146	FX-60							2006/3/30	
	nF4	9NPAJ/+	1.x		FX-55	4800+/4200+	4000+	3800+/3500+		3800+/3500+	4000+	2006/4/18	
		9NPA3J	1.x	165,146	FX-55	4600+/4800+						2006/3/30	Same for 9NPAJ-3
	nF4 4X	9NPA7I	1.x	165,146	FX-55	4600+/4800+		3800+	3500+	/3800+	4000+/-	2006/4/24	Same for 9NPAI
		9NDA3J/+	1.x		FX-53	4800+/4200+	3800+		3800+/3500+	4000+		2004/7/12	
			2.x		FX-55				3500+/3800+			2004/11/8	
nF3 250	9NDA3I	2.x		FX-55	4200+/4800+	4000+	3800+				2005/11/17		
AMD Int.	GF6100 + MCP410	9GF6100-M	1.x		FX-55	4800+	4000+	3800+/3500+		4000+	2006/5/10		
AMD Discrete	K8T890 + 8237	9HEAI	2.x		FX-53	4600+	4000+	3500+	3800+/3500+	4000+	2005/05/16		
			3.x										
	K8T800 Pro + 8237	9HDA3I Pro	2.x				4000+	3800+	3500+	4000+/3800+	2005/08/09		
		9HDAI Pro	1.x		FX-55			3500+	3800+/3500+		2005/07/26		
AMD Dis.	M1697	9U1697 GLI	1.x		FX-60	4600+/4800+		3800+		3800+	2006/04/07		