

EPOX Motherboard P4 CPU Approval List - Apr 2006

Socket LGA775	Model series	PCB version	P4EE		Pentium D			Pentium 4 (LGA775)			Celeron (LGA775)		BIOS date (Y/M/D)	Note	
			Max. Speed of Dual Core P4EE	Max. Speed of Single Core P4EE @ FSB1066	Max. Speed of 65nm Presler 9xx @ FSB800	Max. Speed of Smithfield 8xx @ FSB800	Max. Speed of Smithfield 805 @ FSB533	Max. Speed of 65nm Cedar Mill 6x1 @ FSB800	Max. Speed of Prescott 6xx @ FSB800	Max. Speed of Prescott 5xx @ FSB800	Max. Speed of 65nm Celeron D 3xx @ FSB533	Max. Speed of 90nm Celeron D 3xx @ FSB533			
			3.2 - 3.73 GHz	3.46 - 3.73 GHz	2.8 - 3.6 GHz	2.8 - 3.2 GHz	2.55 GHz	3.0 - 3.8 GHz	3.0 - 3.8 GHz	2.8 - 3.8 GHz	3.2 - 3.33 GHz	2.4 - 3.33 GHz			
Intel Chipset Category															
P4 Discrete	945P+ICH7R	5LDA+ GLI	1.x	No	3.46	3.4 (950)	3.2 (840)	2.66 (805)	3.8 (671)	3.6 (660)	3.8 (570J,571)	3.33 (356)	3.2 (351)	2006/3/31	Same for 5P945-J GLI
	945P+ICH7	5P945-J3/I3	1.x	No	3.46	3.6 (960)	3.2 (840)	2.66 (805)	3.8 (671)	3.6 (660)	3.8 (570J,571)	3.33 (356)	3.2 (351)	2006/5/10	
		5P945-J	1.x	No	3.46	3.4(950)	3.2 (840)	2.66 (805)	3.8 (671)	3.6 (660)	3.8 (570J,571)	3.33 (356)	3.2 (351)	2005/12/5	
	945PL+ICH7	5PL945-J	1.x	No	No		3.2 (840)	2.66 (805)	3.8 (671)	3.6 (660)	3.8 (570J,571)	3.33 (356)	3.2 (351)	2005/12/5	
		5PL945-3	1.x	No	No	3.6(960)	3.2(840)	2.66(805)	3.8 (671)	3.6 (660)	3.8(571)	3.33 (356)		2006/5/11	
	925XE+ICH6R	5LWA+	1.x	No	3.73	No	No	No	No	3.6 (660)	3.8 (570)	No		2005/6/7	
	925XE+ICH6	5LWAJ	1.x	No	3.73	No	No	No	No	3.6 (660)	3.8 (570)	No		2006/1/12	
	915P+ICH6R	5EPA+	1.x	No	No	No	No	No	No	3.6 (560)	No	3.2 (350)		2004/10/29	
	915P+ICH6	5EPAJ	1.x	No	No	No	No	No	No	3.6 (560)	No	3.2 (350)		2005/3/17	
		5EDAI	1.x	No	No	No	No	No	No	3.8 (570)	No	3.33 (355)		2006/3/16	
P4 Integrated	915PL+ICH6	5ELA3I	1.x	No	No	No	No	No	3.6 (661)	3.6 (660)	3.8 (571)	3.33 (PCB-1.1)*	3.2 (351)	2006/3/16	*65nm CPU not supported on PCB
	865PE+ICH5	5PDAI /J	1.x	No	3.46	No	No	No	No	3.6 (660)	3.8 (570)	No	3.06 (345)	2004/9/15	Does not support EIST for 6xx CPU
	848P+ICH5	5PLAI	1.x	No	3.46	No	No	No	No	3.6 (660)	3.8 (570)	No	3.06 (345)	205/10/21	Does not support EIST for 6xx CPU
	915G+ICH6R	5EGA+	1.x	No	No	No	No	No	No	3.6 (560)	3.6 (560)	No	3.2 (350)	2004/12/24	
	915GL+ICH6	5EGMI	1.x	No	No	No	No	No	No	3.6 (660)	3.8 (570J,571)	No	3.2 (351)	2005/7/28	
NVIDIA Chipset Category															
P4 Discrete	nF4 SLI + MCP04	5NVA+ SLI	1.x	No	3.73	No	P4EE 840 (3.2)	2.66 (805)	No	3.6 (660)	3.8 (571)	No	3.2 (351)	2005/5/24	Does not support 820
		5NVA SLI	1.x	No	3.73	No	P4EE 840 (3.2)	2.66 (805)	No	3.6 (660)	3.8 (571)	No	3.2 (351)	2005/11/25	Does not support 820
		5NVAJ SLI	1.x	No	3.73	No	P4EE 840 (3.2)	2.66 (805)	No	3.6 (660)	3.8 (571)	No	3.2 (351)	2005/11/25	Does not support 820
VIA Chipset Category															
P4 Integrated	P4M800cd + 8237	5VKMI	1.x	No	No	No	No		No	3.6 (660)	3.8 (570J)	No	3.06 (345J)	2005/7/26	
	P4M800ce + 8237	5VKM3I	1.x	No	No	No	2.8	2.66 (805)	No	3.4 (650)	3.4 (551)	No	3.33 (356)	2006/4/19	
			2.x	No	No	3.4 (950)	2.8	2.66 (805)	3.4 (651)		3.33 (356)		2006/4/19		
	P4M800 Pro + 8237	5M800P-M	1.x	No	No	3.4	3.2	2.66 (805)	3.6	3.6	3.8				
SiS Chipset Category															
P4 Discrete	SiS649+965L	5S649	1.x	No	No		3.2		3.4	3.6	3.8				