

EPOX Motherboard P4 CPU Approval List - Dec 2006

Socket LGA775	Model series	PCB version	Core2 Extreme		Core2 Quad	Core2Duo		P4 Extreme Edition		Pentium D		Pentium 4		Celeron D		BIOS date (Y/M/D)	Note					
			Max. Speed of Kentsfield QX6700 @ FSB1066	Max. Speed of Conroe X6800 @ FSB1066	Max. Speed of Kentsfield Q6600 @ FSB1066	Max. Speed of Conroe E6xxx @ FSB1066	Max. Speed of Conroe E4xxx @ FSB800	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			
			2.66 GHz	2.93 GHz	2.40 GHz	1.86 - 2.66 GHz	1.8 GHz	3.2 - 3.73 GHz	3.46 - 3.73 GHz	2.8 - 3.6 GHz	2.8 - 3.2 GHz	2.66 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	P965+ICH8R	5P965+ GLI	1.x	2.66	2.93	2.4	2.4 (E6600)	1.8 (E4300)	3.73 (965)	3.73	3.6 (960)	3.2 (840)	2.66 (805)	3.6 (661)	3.6 (660)	3.8 (571)	3.33 (356)	3.33 (355)	2006/12/20	Same for 5P945-J GLI		
	P965+ICH8	5P965-J	1.x	2.66	2.93	2.4	2.4 (E6600)	1.8 (E4300)	3.73 (965)	3.73	3.6 (960)	3.2 (840)	2.66 (805)	3.6 (661)	3.6 (660)	3.8 (571)	3.33 (356)	3.33 (355)	2006/12/22			
	945P+ICH7R	5LDA+ GLI	1.x	No	No	No	No	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)	2005/03/31			
	945P+ICH7	5P945I PRO	1.x	No	2.93	No	2.66 (E6700)	1.8 (E4300)		3.73	3.6 (960)	3.2 (840)	2.66 (805)	3.6 (661)	3.6 (660)	3.8 (571)	3.33 (356)	3.33 (355)	2006/07/28			
		5P945C /GLI	1.x	No	2.93	No	2.4 (E6600)	1.8 (E4300)		3.73	3.6 (960)	3.2 (840)	2.66 (805)	3.6 (661)	3.6 (660)	3.8 (571)	3.33 (356)	3.33 (355)	2006/12/25			
		5P945-J3/I3	1.x	No	No	No	No	No	No		3.46	v	3.2 (840)	2.66 (805)	3.8 (671)	3.6 (660)	3.8 (570J.571)	3.33 (356)	3.2 (351)		2006/06/08	
		5P945-3	1.x	No	No	No	No	No	No	No	-	3.6 (960)	3.2 (840)	2.66 (805)	3.8 (671)	v	v	3.33 (356)	3.33 (355)		2006/10/05	
	945PL+ICH7	5P945-J	1.x	No	No	No	No	No	No		3.46	v	3.2 (840)	2.66 (805)	3.8 (671)	3.6 (660)	3.8 (570J.571)	3.33 (356)	3.2 (351)		2005/12/05	
		5PL945-J	1.x	No	No	No	No	No	No	No	No	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)		2006/05/10	
		5PL945-3	1.x	No	No	No	No	No	1.8 (E4300)	No	3.73	3.6 (960)	3.2 (840)	2.66 (805)	3.6 (661)	3.6 (660)	3.8 (571)	3.33 (356)	3.33 (355)		2006/12/28	
	925XE+ICH6R	5LWA+	1.x	No	No	No	No	No	No	No	No	3.6 (960)	3.2 (840)	2.66 (805)	3.8 (671)	v	v	3.33 (356)	3.33 (355)		2006/07/27	
		5LWAJ	1.x	No	No	No	No	No	No	3.73	No	No	No	No	No	3.6 (660)	3.8 (570)	No	v		2005/06/07	
		5EPA+	1.x	No	No	No	No	No	No	No	No	No	No	No	No	3.6 (560)	No	3.2 (350)	2006/09/05			
	915P+ICH6R	5EPA+	1.x	No	No	No	No	No	No	No	No	No	No	No	v	3.6 (560)	No	3.2 (350)	2004/10/29			
	915P+ICH6	5EPAJ	1.x	No	No	No	No	No	No	No	No	No	No	No	v	3.6 (560)	No	3.2 (350)	2005/02/21			
		5EDAI	1.x	No	No	No	No	No	No	No	No	No	No	No	v	3.8 (570)	No		2005/04/28			
	915PL+ICH6	5ELA3I	1.x	No	No	No	No	No	No	No	No	No	No	No	3.4 (PCB-1.1)*	3.6 (660)	3.8 (571)	3.33 (PCB-1.1)*	3.2 (351)		2005/09/19	*65nm CPU not supported on PCB
	865PE+ICH5	5PDAI /J	1.x	No	No	No	No	No	No	No	3.46	No	No	No	No	3.6 (660)	3.8 (570)	No	3.06 (345)		2004/09/15	Does not support EIST for 6xx CPU
848P+ICH5	5PLAI	1.x	No	No	No	No	No	No	No	3.46	No	No	No	No	3.6 (660)	3.8 (570)	No	3.06 (345)	2005/10/21	Does not support EIST for 6xx CPU		
P4 Int.VGA	945G+ICH7	AG945I PRO	1.x	No	2.93	No	2.66 (E6700)	1.8 (E4300)	3.73	3.6 (960)	3.2 (840)	2.66 (805)	3.6 (661)	3.6 (660)	3.8 (571)	3.33 (356)	3.33 (355)	2006/10/14				
		5G945-M	1.x	No	No	No	No	No	No	No	3.6 (960)	3.2 (840)	2.66 (805)	3.4 (651)	3.6 (660)	3.8 (571)	3.33 (356)	3.33 (355)	2006/09/06			
	5GZ945-M3	1.x	No	No	No	No	No	No	No	No	3.6 (960)	3.2 (840)	2.66 (805)	3.4 (651)	3.6 (660)	3.8 (571)	3.33 (356)	3.33 (355)	2006/09/06			
	915G+ICH6R	5EGA+	1.x	No	No	No	No	No	No	No	No	No	No	No	3.6 (560)	No	3.2 (350)	2004/12/24				
	915GL+ICH6	5EGMI	1.x	No	No	No	No	No	No	No	No	No	No	No	3.6 (660)	3.8 (570J.571)	No	3.2 (351)	2005/07/28			
NVIDIA Chipset Category																						
P4 Discrete	nF4 SLI + MCP04	5NVA+ SLI	1.x	No	No	No	No	No	No	3.73	No	P4EE 840 (3.2)	2.66 (805)	No	3.6 (660)	3.8 (571)	No	3.2 (351)	2005/05/22	Does not support 820		
		5NVA SLI	1.x	No	No	No	No	No	No	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	No	No	No	No	No	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 Int.VGA	P4M800cd + 8237	5VKMI	1.x	No	No	No	No	No	No	No	No	No	No	No	3.6 (660)	3.8 (570J)	No	3.06 (345J)	2005/05/04			
	P4M800ce + 8237	5VKM3I	1.x	No	No	No	No	No	No	No	No	2.8	2.66 (805)	No	3.4 (650)	3.4 (551)	No	3.33 (355)	2005/12/20			
			2.x	No	No	No	No	No	No	No	No	3.4 (950)	2.8	2.66 (805)	3.4 (651)			3.33 (356)		2006/07/07		
	P4M800 Pro + 8237	5M800P-M	1.x	No	No	No	No	No	No	No	No	3.4	3.2	2.66 (805)	3.6 (661)	3.6 (660)	3.8 (571)	3.33 (356)	3.33 (355)	2006/06/26		