

EPOX Motherboard P4 CPU Approval List - Dec 2006

Socket-478		Model series	PCB version	Pentium 4 (Socket 478)						Celeron (Socket 478)			BIOS date (Y/M/D)	Note
				Max. Speed of Prescott @ FSB800	Max. Speed of Northwood P4EE @ FSB800	Max. Speed of Northwood @ FSB800	Max. Speed of Prescott @ FSB533	Max. Speed of Northwood @ FSB533	Max.Speed of Northwood @ FSB400	Max. Speed of Celeron D @ FSB533	Max. Speed of Northwood @ FSB400	Max Speed of Willamette @ FSB400		
				2.8 - 3.4 GHz	3.2 - 3.4 GHz	2.4 - 3.4 GHz	2.4 - 2.8 GHz	2.26 - 3.06 GHz	1.8 - 2.6 GHz	3.2 - 2.4 GHz	2.0 - 2.8 GHz	1.7 - 1.8 GHz		
Intel Chipset Category														
P4 Discrete	875P+ICH5/R	4PCA3I/+	1.x	3.2	3.4	3.0	2.8	3.06	2.6	2.2	No	2004/2/5		
			2.x	3.2	3.4	3.2	2.8	3.06	2.6		2.8	2004/2/5		
	875P+ICH5	4PCAI	1.x	3.0	3.4	3.2	2.8	3.06	2.6		2.8	2004/1/9		
			865PE+ICH5/R	4PDA2V/+	1.x	No		3.0	No	3.06	2.6	No	2.2	No
	2.x	No			3.4	3.4	No	3.06	2.6	No	2.8	2004/2/5		
	865PE+ICH5	4PDA/I	1.x	No	3.2	3.0	No	3.06	2.6	No	2.2	No	2004/1/12	Does not support Prescott core
			2.x	No	3.2	3.0	No	3.06	2.6	No	2.2	2004/1/12		
		4PDAE/I	1.x	No		3.0	No	3.06	2.6	No	2.2	No	2003/7/3	Does not support Prescott core
			2.x	No	3.2	3.2	No	3.06	2.6	No	2.8	2004/1/12		
		4PDA3J	1.x	3.4	3.2	3.4	2.8	3.06	2.6		2.8	2004/5/6		
		4PDA3I / -3	1.x	3.2 (PCB-1.2)	3.4	3.2	2.8	3.06	2.6		2.8	2004/1/12	Support Prescott for PCB v1.2 onwards	
			3.x	3.4	3.2	3.4	2.8	3.06	2.6	2.8 (335)	2.8	2004/7/13		
		4PDA6I	1.x	3.4			2.8					2004/8/11		
	865PE+ICH4	4PDA5+	1.x	3.2		3.2	2.8	3.06	2.6		2.6	1.7	2004/3/30	
	848P+ICH5	4PLA3I	1.x	3.4			2.8						2004/10/6	Same for 4PLAI-P
		4PLAI	1.x	3.4 (PCB-1.3)	3.4	3.2	2.8	3.06	2.6		2.8 (335)	2.8	2004/9/16	Support Prescott for PCB v1.3 onwards
		4PLAI-A(X)	1.x	3.4	3.2	3.4	2.8	2.8			1.8		2008/11/4	
		4PLMI	1.x	3.4	3.4	3.4	2.8		2.6		2.8	1.7	2004/8/3	
	850E+ICH4	4T4A	2.x	No	No	No	No	3.06		No			2002/10/23	
	845PE+ICH4	4PEA	1.x	No	No	No	No	3.06		No			2003/7/11	
		4PEAE	1.x	No	No	No	No	3.06	2.4	No	2.2		2002/12/6	
		4PEAD/I	1.x	No	No	No	No	3.06	2.6	No	2.2		2003/5/15	
		4PEA800/I	1.x	No		3.2*	No	3.06	2.6	No	2.2		2003/6/19	*Overclock to 800MHz is not guaranteed
		4PEA9I	1.x	No		3.2*	No	3.06	2.6	No	2.8		2003/12/17	*Overclock to 800MHz is not guaranteed
		2.x	3.4 (PCB-2.2)*	3.4*	3.4*	2.8	3.06	2.6	2.8 (335)	2.8		2004/8/26	*Overclock to 800MHz is not guaranteed	
		4PEAI-A(X)	1.x	3.4			2.8			2.8		2004/8/26	*Overclock to 800MHz is not guaranteed	
	845E+ICH4	4BEAD/I	1.x	No	No	No	No	3.06	2.6	No	2.2		2003/1/21	
		4BEA800/I	1.x	No		3.2*	No	3.06	2.6	No	2.2		2003/5/16	*Overclock to 800MHz is not guaranteed
		4BEA9I	1.x	No		3.2*	No	3.06	2.6	No	2.8		2003/9/30	*Overclock to 800MHz is not guaranteed
		4BEA	1.x	No	No	No	No	2.53	2.4	No			2002/7/22	
	845E+ICH2	4BEA2	1.x	No	No	No	No	2.8	1.6	No	2.0		2002/12/25	
	845D+ICH2	4BEAV	1.x	No	No	No	No	2.8	2.6	No	1.9		2002/7/30	
		4BDAE	1.x	No	No	No	No	2.8	2.6	No	2.0		2003/2/8	
		4BDA533/I	1.x	No	No	No	No	3.06	2.6	No	2.8		2003/5/9	
P4 Integrated	865G+ICH5	4PGA/I	1.x	No		3.0	No	3.06	2.4	No	2.2	No	2003/7/3	Does not support Prescott core
			2.x	No		3.2	No	3.06	2.6	No	2.2	2003/8/14		
		4PGMI	1.x	No		3.2	No	3.06	2.4		2.2	2003/11/18	Does not support Prescott core	
		4PGM2I	1.x	3.4		3.4	2.8	3.06	2.6		2.8	2004/8/20		
	845GE+ICH4	4GEA	1.x	No	No	No	No	3.06	2.4	No	2.2		2003/7/9	
		4GEAE	1.x	No	No	No	No	3.06	2.4	No	2.2		2002/12/6	
		4GEAD/I	1.x	No	No	No	No	3.06		No	2.2		2003/5/15	
		4GEA800	1.x	No		3.0*	No	3.06		No	2.2		2003/5/16	*Overclock to 800MHz is not guaranteed
		4GEMI	1.x	No	No	No	No	3.06		No	2.2		2003/5/21	
		4GEM800I	1.x	No		3.2*	No	3.06	2.4	No	2.2		2003/6/27	*Overclock to 800MHz is not guaranteed
	845G+ICH4	4G4A	1.x	No	No	No	No	2.53	2.4	No	2.0		2002/10/28	
		4G4AE	1.x	No	No	No	No	2.8	2.4	No	2.2		2002/10/29	

		4G4M	1.x	No	No	No	No	2.8	2.4	No	1.9	2002/10/28	
	845GV+ICH4	4GVM9I	1.x	No	No	No	No	3.06	2.6	No	2.8	2004/1/9	Does not support Prescott core
			2.x	No	No	No	2.8	3.06	2.6	2.8 (335)	2.8	2004/8/2	
		4GVMI-X	1.x	No	No	No	2.8	3.06		2.8	2.8	2004/9/2	
	845GL+ICH4	4GLM	1.x	No	No	No	No	2.8	2.4	No	1.9	2003/10/2	
		4GLMEI	1.x	No	No	No	No	2.8	2.6	No	2.2	2004/12/23	
		4GLA	1.x	No	No	No	No	2.8	2.4	No	2.0	2002/10/28	
VIA Chipset Category													
P4 Discrete	P4X400	P4X400D	1.x	No	No	No	No	3.06		No		2003/7/31	Does not support Prescott core
	P4X533	P4X533I	1.x	No	No	No	No	3.06	2.6	No		040412S.ROM	Does not support Prescott core
P4 Integrated	P4M266A + 8235	P4MKI / -S	1.x	No	No	No	No	3.06	2.6	No	2.6	2003/12/15	Does not support Prescott core
		P4MKI-P	2.x	No	No	No	2.8	3.06	2.6	2.8 (335)	2.6	2004/7/28	
	P4M800cd +	4VKMI	1.x	3.4	3.2	3.4	2.8	3.06		2.8 (335)	2.8	2005/4/17	
	P4M800ce +	4VKM3I	1.x	3.4	3.2	3.4					1.8	2006/1/3	
SiS Chipset Category													
P4 Discrete	648+963	4SDA5	1.x	No	No	No	No	2.8	2.6	No	2.0	2002/10/28	Does not support Prescott core
	648+963	4SDA6	1.x	No	No	No	No	3.06	2.6	No	2.0	2003/5/16	Does not support Prescott core
P4 Integrated	650GX+961	4SDM2	1.x	No	No	No	No		2.4	No	2.0	2002/10/9	Does not support Prescott core
	661FX +963L	4SGM8I	1.x	3.4	3.2	3.4	2.8	3.06	2.6	2.8 (335)	1.7	2004/7/29	