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COMPATIBLE PROCESSORS FOR ITOX BOARD PRODUCTS

Updated on 05/29/12

Motherboard	LGA 1156 Socket Motherboard				LGA 1155 Socket Motherboard							
	Previous Generation			Intel Pentium	2nd Generation			Intel Pentium	3rd Generation			Intel Pentium
	i3	i5	i7	G6000 Series	i3	i5	i7	G800 Series	i3	i5	i7	
PT630-NRM	ALL	ALL	ALL	ALL								
PT330-DRM	ALL	ALL	ALL	ALL								
PT331-DRM	ALL	ALL	ALL	ALL								
PT332-DRM	ALL	ALL	ALL	ALL								
SB100-CRM					ALL	ALL	ALL	ALL				
SB330-CRM					ALL	ALL	ALL	ALL				
SB331-IPM					ALL	ALL	ALL	ALL				
SB336-Ni					ALL	ALL	ALL	ALL				
SB630-CRM					ALL	ALL	ALL	ALL				

Motherboard	Socket 775-based Intel Motherboards													
	Celeron Family				Pentium 4 Family		Pentium D Family		Intel Pentium Processor			Core 2 Duo		
	3XX series 90nm/533/250FSB	4XX series 90nm/533/250FSB	4XX & E1XXX series	E3XXX series	90nm 533/800FSB 1MB/2MB Cache	65nm 800FSB 2MB	65nm 800FSB 2/4MB	90nm 533/800FSB 2/4MB	E2000 Series 65nm 800FSB	E5000 Series 45 nm 800FSB	E6000 Series 45nm 1066FSB	65nm 800/1066	1333 FSB 4MB	106 FSB
G7S300-B-G	ALL	ALL			ALL	ALL	ALL	ALL						
G7S600-B-G	ALL	ALL			ALL	ALL	ALL	ALL						
G7S620-N-G	ALL	ALL			ALL	ALL	ALL	ALL						
G7V100-B-G	ALL				ALL	ALL								
G7V300-P-G(R.A)	ALL				ALL									
G7V300-P-G(R.B)	ALL	ALL			ALL	ALL								
G7V600-B-G	ALL	ALL			ALL	ALL								
G7L330-B2-G	ALL				ALL	ALL	ALL	ALL						
G7L331-B	ALL	ALL			ALL	ALL	ALL	ALL	ALL			ALL		
G7L331-L	ALL	ALL	ALL		ALL	ALL	ALL	ALL	ALL			800 only		
G7L630-B-G	ALL				ALL			ALL						
LT330-B	ALL	ALL	ALL		ALL	ALL	ALL	ALL	ALL			800 only		
LT600-DR	ALL	ALL	ALL		ALL	ALL	ALL	ALL	ALL			ALL		ALL
LT600-D	ALL	ALL	ALL		ALL	ALL	ALL	ALL	ALL			ALL		ALL
G7B330-B-G	ALL	ALL	ALL		ALL	ALL	ALL	ALL	ALL			ALL		
G7B630-B-G	ALL	ALL	ALL		ALL	ALL	ALL	ALL	ALL			ALL		
G7B630-N-G	ALL	ALL	ALL		ALL	ALL	ALL	ALL	ALL			ALL		
G7B630-NR	ALL	ALL	ALL		ALL	ALL	ALL	ALL	ALL			ALL		
BL100-NE			ALL						ALL			ALL	ALL	ALL
BL330-B			ALL						ALL			ALL	ALL	ALL
BL330-BR			ALL						ALL			ALL	ALL	ALL
BL600-DR			ALL						ALL			ALL	ALL	ALL
BL630-D			ALL						ALL			ALL	ALL	ALL
BL630-DR			ALL						ALL			ALL	ALL	ALL
EL109-N			ALL	ALL					ALL	ALL	ALL	ALL	ALL	ALL
EL330-DR			ALL	ALL					ALL	ALL	ALL	ALL	ALL	ALL
EL339-B			ALL	ALL					ALL	ALL	ALL	ALL	ALL	ALL
EL620-C			ALL	ALL					ALL	ALL	ALL	ALL	ALL	ALL
EL630-NR			ALL	ALL					ALL	ALL	ALL	ALL	ALL	ALL

Motherboard	Intel Mobile based Socket G rPGA988 Motherboards					Intel Mobile based Socket G2 988B Motherboard				
	Previous Generation					2nd Generation				
	i3 Mobile	i5 Mobile	i7 Mobile	i7-Extreme Mobile	Intel Celeron Mobile	i3 Mobile	i5 Mobile	i7 Mobile	i7-Extreme Mobile	Intel Celeron Mobile
	300 Series	500 Series	600/700/800 Series	900 Series	P4000 Series	2300 Series	2400/2500	2600/2700/2800 Series	2900 Series	B800
CP100-NRM	ALL	ALL	ALL	ALL	ALL					
CP330-NRM	ALL	ALL	ALL	ALL	ALL					
HR100-CRMT						ALL	ALL	ALL		ALL
HR900-B						ALL	ALL	ALL		ALL

Motherboard	Intel Mobile based Socket P Motherboards					
	Intel Celeron M Processors		Intel Core Duo processor	Intel Core Solo Processor	Core 2 Duo	
	533MHz	667	800		65 nm	45 nm
CA100-D		Socket P	Socket P		667/800 (P)	1066/800 (P)
CA230-BF		Socket P	Socket P		667/800 (P)	1066/800 (P)
SR100-N	Socket P				800 (P)	
SR330-N	Socket P				800 (P)	800 (P)

SR960-N	Socket P				800 (P)	
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Intel Mobile based Socket M Motherboards							
Motherboard	Intel Celeron M Processors			Intel Core Duo processor	Intel Core Solo Processor	Core 2 Duo	
	533MHz	667	800			65 nm	45 nm
CT132-B / BR	Up to 530			ALL	ALL	533/667	
CT930-B	Up to 530			ALL	ALL	533/667	
CT950_B	Up to 530			ALL	ALL	533/667	
G5C100-N-G	Up to 530			ALL	ALL	533/667	
G5C900-B	Up to 530			ALL	ALL	533/667	
G5C630-DR-G	Up to 530			ALL	ALL	533/667	

Intel Mobile based 479M Socket Motherboards					
Motherboard	Intel Pentium M Processors			Intel Celeron M Processors	
	400MHz		533MHz	400MHz	533MHz
	1MB	2MB	2MB		
G5G100-P-G	ALL	ALL	ALL	ALL	
G5G101-B-G	ALL	ALL	ALL	ALL	
G5G330-P-G	ALL	ALL	ALL	ALL	
G5M100-N	ALL	ALL		ALL	
G5M100-N-G	ALL	ALL		ALL	
G5M300-P-G	ALL	ALL		ALL	

Socket 478-based Intel Motherboards										
Motherboard	Intel Celeron processors		Intel Pentium 4 processors							Mobile Intel Pentium 4 Processors - M
	400MHz	D Processor	Bus Speed with 512KB cache				1MB cache			
		533MHz	400MHz	533MHz	533MHz HT	800MHz HT	533MHz	800MHz	400MHz	
G4C600-D	ALL	ALL	ALL	ALL	ALL	ALL	ALL	ALL		
G4C600-D-G	ALL	ALL	ALL	ALL	ALL	ALL	ALL	ALL		
G4C600-DG	ALL	ALL	ALL	ALL	ALL	ALL	ALL	ALL		
G4C600-DG-G	ALL	ALL	ALL	ALL	ALL	ALL	ALL	ALL		
G4C600-R	ALL	ALL	ALL	ALL	ALL	ALL	ALL	ALL		
G4E600-D	ALL		ALL	ALL	ALL					
G4E600-D-G	ALL		ALL	ALL	ALL					
G4E606-P	ALL		ALL	ALL	ALL					
G4E606-P-G	ALL		ALL	ALL	ALL					
G4E620-B	ALL		ALL	ALL	ALL					
G4E620-B-G	ALL		ALL	ALL	ALL					
G4E620-N	ALL		ALL	ALL	ALL					
G4E620-N-G	ALL		ALL	ALL	ALL					
G4G100-N		ALL		ALL	ALL	ALL	ALL	ALL		
G4G100-N-G		ALL		ALL	ALL	ALL	ALL	ALL		
G4H875-C	ALL	ALL	ALL	ALL	ALL	ALL	ALL	ALL		
G4H875-C-G	ALL	ALL	ALL	ALL	ALL	ALL	ALL	ALL		
G4H875-N	ALL	ALL	ALL	ALL	ALL	ALL	ALL	ALL		
G4H875-N-G	ALL	ALL	ALL	ALL	ALL	ALL	ALL	ALL		
G4H875-P-G	ALL	ALL	ALL	ALL	ALL	ALL	ALL	ALL		
G4M300-P	ALL	ALL	ALL	ALL	ALL			ALL		
G4S300-B	ALL	ALL	ALL	ALL	ALL	ALL	ALL	3.0GHz		
G4S300-B-G	ALL	ALL	ALL	ALL	ALL	ALL	ALL	ALL		
G4S600-B	ALL	ALL	ALL	ALL	ALL	ALL	ALL	3.0GHz		
G4S600-B-G	ALL	ALL	ALL	ALL	ALL	ALL	ALL	ALL		
G4S601-B-G	ALL	ALL	ALL	ALL	ALL	ALL	ALL	ALL		
G4S620-N	ALL	ALL	ALL	ALL	ALL	ALL	ALL	3.0GHz		
G4V100-P	ALL	ALL	ALL	ALL	ALL			ALL		
G4V100-P-G	ALL	ALL	ALL	ALL	ALL			ALL		
G4V300-D	ALL		ALL	ALL	ALL					
G4V300-D-G	ALL		ALL	ALL	ALL					
G4V500-B	ALL		ALL	ALL	ALL					
G4V508-P	ALL		ALL	ALL	ALL					
G4V620-B	ALL		ALL	ALL	ALL					
G4V620-B-G	ALL		ALL	ALL	ALL					
G4V620-N	ALL		ALL	ALL	ALL					
G4V621-B	ALL	ALL	ALL	ALL	ALL			ALL		
G4V621-N	ALL	ALL	ALL	ALL	ALL			ALL		
G4V100-M										ALL
G4V500-M										ALL
GIE65-D	ALL		ALL							
GIE83-D	ALL		ALL							

SOCKET 7 Motherboards										
Motherboard	Cyrix		AMD				IBM	IDT	Intel	
	6X86MX	M II	K5	K6	K6-2	K6-3	6X86MX	C6	WIN CHIP2	MMX™

G586ITOX/D	PR166		PR166	300	266		PR166	200		200	233
G7VP2	PR266	400		300	550	500	PR333	240	300		233
G7VP2/C					550						233

Socket 370-based Intel Motherboards						
Motherboard	Intel Celeron processors			Intel Pentium III processors		
	PPGA	FCPGA		FCPGA		FCPGA2
	66MHZ	66MHZ	100MHZ	100MHZ	133MHZ	133MHZ
G370IF10	533	733	1.1GHz	1.1GHz		
GCB50-BX	533					
GCB60-BX/C1	533	733	1.1GHz	1.1GHz		
GCS15-XX	533	733	1.1GHz	1.1GHz	1.0GHz	
GCS65-EC	533	733	1.1GHz	1.1GHz	1.0GHz	
GIC68-N		733	1.1GHz	1.1GHz	1.0GHz	1.26GHz
GIC68-B		733	1.1GHz	1.1GHz	1.0GHz	1.26GHz
GIC88-N		733	1.1GHz	1.1GHz	1.0GHz	1.26GHz
GIC88-B		733	1.1GHz	1.1GHz	1.0GHz	1.26GHz
GIF15-XXX	533	733	1.1GHz	1.1GHz	1.0GHz	
GITOX3	533	733	1.1GHz	1.1GHz		