

N68-S3 UCC



- Phenom II X6 6-Core CPU Ready
- Supports UCC feature (Unlock CPU Core)
- Hyper Transport 2000 MT/s
- Supports Dual Channel DDR3 1600
- Integrated NVIDIA® GeForce 7025 graphics, DX9.0 VGA, F Shader 3.0, Max. shared memory 256MB
- Supports ASRock XFast RAM, XFast LAN, XFast USB Tech
- Supports Instant Boot, Instant Flash, OC DNA, ASRock OC to 150% CPU frequency increase)
- Supports Intelligent Energy Saver (Up to 20% CPU Power S

This model may not be sold worldwide. Please contact your local dealer for availability of this model in your region.



Specification

Support

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CPU Support List

Memory QVL

CPU Support List

Socket	Family	Model	Power	Core	Frequency	FSB	L2 Cache	L3 Core	CPU Rev.	Valid
AM3	Phenom II X6	HDT65TWFK6DGR	95W	Thuban	2900MHz	2000MHz	512KBx6	6MB	E0	
AM3	Phenom II X6	HDT55TWFK6DGR	95W	Thuban	2800MHz	2000MHz	512KBx6	6MB	E0	
AM3	Phenom II X6	HDT45TWFK6DGR	95W	Thuban	2700MHz	2000MHz	512KBx6	6MB	E0	
AM3	Phenom II X6	HDT35TWFK6DGR	95W	Thuban	2600MHz	2000MHz	512KBx6	6MB	E0	
AM3	Phenom II X4	HD96ZTWFK4DGR(BE)	95W	Zosma	3000MHz	2000MHz	512KBx4	6MB	E0	
AM3	Phenom II X4	HDX945WFK4DGM	95W	Deneb	3000MHz	2000MHz	512KBx4	6MB	C3	
AM3	Phenom II X4	HDX945WFK4DGI	95W	Deneb	3000MHz	2000MHz	512KBx4	6MB	C2	
AM3	Phenom II X4	HDX925WFK4DGM	95W	Deneb	2800MHz	2000MHz	512KBx4	6MB	C3	
AM3	Phenom II X4	HDX925WFK4DGI	95W	Deneb	2800MHz	2000MHz	512KBx4	6MB	C2	
AM3	Phenom II X4	HD910EOCK4DGM	65W	Deneb	2600MHz	2000MHz	512KBx4	6MB	C3	
AM3	Phenom II X4	HDX910WFK4DGI	95W	Deneb	2600MHz	2000MHz	512KBx4	6MB	C2	
AM3	Phenom II X4	HD905EOCK4DGI	65W	Deneb	2500MHz	2000MHz	512KBx4	6MB	C2	
AM3	Phenom II X4	HD900EOCK4DGI	65W	Deneb	2400MHz	2000MHz	512KBx4	6MB	C2	
AM3	Phenom II X4	HDX850WFK42GM	95W	Deneb	3300MHz	2000MHz	512KBx4	NA	C3	
AM3	Phenom II X4	HDX840WFK42GM	95W	Propus	3200MHz	2000MHz	512KBx4	NA	C3	
AM3	Phenom II X4	HD840TWFK4DGR	95W	Zosma	2900MHz	2000MHz	512KBx4	6MB	E0	
AM3	Phenom II X4	HDX820WFK4FGI	95W	Deneb	2800MHz	2000MHz	512KBx4	4MB	C2	
AM3	Phenom II X4	HDX810WFK4FGI	95W	Deneb	2600MHz	2000MHz	512KBx4	4MB	C2	
AM3	Phenom II X4	HDX805WFK4FGI	95W	Deneb	2500MHz	2000MHz	512KBx4	4MB	C2	
AM3	Phenom II X3	HDZ740WFK3DGI(BE)	95W	Heka	3000MHz	2000MHz	512KBx3	6MB	C2	
AM3	Phenom II X3	HDZ720WFK3DGI(BE)	95W	Heka	2800MHz	2000MHz	512KBx3	6MB	C2	
AM3	Phenom II X3	HDX720WFK3DGI	95W	Heka	2800MHz	2000MHz	512KBx3	6MB	C2	
AM3	Phenom II X3	HDX710WFK3DGI	95W	Heka	2600MHz	2000MHz	512KBx3	6MB	C2	

Socket	Family	Model	Power	Core	Frequency	FSB	L2 Cache	L3 Core	CPU Rev.	Valid
AM3	Phenom II X3	HD705EOCK4DGI	65w	Heka	2500MHz	2000MHz	512KBx3	6MB	C2	
AM3	Phenom II X3	HD700EOCK3DGI	65W	Heka	2400MHz	2000MHz	512KBx3	6MB	C2	
AM3	Phenom II X2	HDZ565WFK2DGM(BE)	80W	Callisto	3400MHz	2000MHz	512KBx2	6MB	C3	
AM3	Phenom II X2	HDZ560WFK2DGM(BE)	80W	Callisto	3300MHz	2000MHz	512KBx2	6MB	C3	
AM3	Phenom II X2	HDZ555WFK2DGM(BE)	80W	Callisto	3200MHz	2000MHz	512KBx2	6MB	C3	
AM3	Phenom II X2	HDZ550WFK2DGI(BE)	80W	Callisto	3100MHz	2000MHz	512KBx2	6MB	C2	
AM3	Phenom II X2	HDX550WFK2DGM	80W	Callisto	3100MHz	2000MHz	512KBx2	6MB	C3	
AM3	Phenom II X2	HDX545WFK2DGI	80W	Callisto	3000MHz	2000MHz	512KBx2	6MB	C2	
AM3	Phenom II X2	HDX545WFK2DGM	80W	Callisto	3000MHz	2000MHz	512KBx2	6MB	C3	
AM3	Athlon II X4	ADX650WFK42GM	86.9W	Propus	3200MHz	2000MHz	512KBx4	N/A	C3	
AM3	Athlon II X4	ADX645WFK42GM	95W	Propus	3100MHz	2000MHz	512KBx4	N/A	C3	
AM3	Athlon II X4	ADX640WFK42GM	95W	Propus	3000MHz	2000MHz	512KBx4	N/A	C3	
AM3	Athlon II X4	ADX635WFK42GI	95W	Propus	2900MHz	2000MHz	512KBx4	N/A	C2	
AM3	Athlon II X4	ADX635WFK42GM	95W	Propus	2900MHz	2000MHz	512KBx4	N/A	C3	
AM3	Athlon II X4	ADX630WFK42GI	95W	Propus	2800MHz	2000MHz	512KBx4	N/A	C2	
AM3	Athlon II X4	ADX630WFK42GM	95W	Propus	2800MHz	2000MHz	512KBx4	N/A	C3	
AM3	Athlon II X4	AD620EHDK42GM	45W	Propus	2600MHz	2000MHz	512KBx4	NA	C3	
AM3	Athlon II X4	ADX620WFK42GI	95W	Propus	2600MHz	2000MHz	512KBx4	N/A	C2	
AM3	Athlon II X4	AD610EHDK42GM	45W	Propus	2400MHz	2000MHz	512KBx4	N/A	C3	
AM3	Athlon II X4	AD615EHDK42GM	45W	Propus	2500MHz	2000MHz	512KBx4	N/A	C3	
AM3	Athlon II X4	AD605EHDK42GI	45W	Propus	2300MHz	2000MHz	512KBx4	N/A	C2	
AM3	Athlon II X4	AD605EHDK42GM	45W	Propus	2300MHz	2000MHz	512KBx4	N/A	C3	
AM3	Athlon II X4	AD600EHDK42GI	45W	Propus	2200MHz	1800MHz	512KBx4	N/A	C2	
AM3	Athlon II X3	ADX460WFK32GM	95W	Rana	3400MHz	2000MHz	512KBx3	NA	C3	
AM3	Athlon II X3	ADX455WFK32GM	78.5W	Rana	3300MHz	2000MHz	512KBx3	N/A	C3	
AM3	Athlon II X3	ADX450WFK32GM	95W	Rana	3200MHz	2000MHz	512KBx3	N/A	C3	
AM3	Athlon II X3	ADX435WFK32GM	95W	Rana	2900MHz	2000MHz	512KBx3	N/A	C3	
AM3	Athlon II X3	ADX440WFK32GM	95W	Rana	3000MHz	2000MHz	512KBx3	N/A	C3	
AM3	Athlon II X3	ADX445WFK32GM	95W	Rana	3100MHz	2000MHz	512KBx3	N/A	C3	
AM3	Athlon II X3	ADX440WFK32GI	95W	Rana	3000MHz	2000MHz	512KBx3	N/A	C2	
AM3	Athlon II X3	ADX435WFK32GI	95W	Rana	2900MHz	2000MHz	512KBx3	N/A	C2	
AM3	Athlon II X3	AD425EHDK32GM	45W	Rana	2700MHz	2000MHz	512KBx3	NA	C3	
AM3	Athlon II X3	ADX425WFK32GI	95W	Rana	2700MHz	2000MHz	512KBx3	N/A	C2	
AM3	Athlon II X3	AD420EHDK32GM	45W	Rana	2600MHz	2000MHz	512KBx3	N/A	C3	
AM3	Athlon II X3	AD415EHDK32GM	45W	Rana	2500MHz	2000MHz	512KBx3	N/A	C3	
AM3	Athlon II X3	AD405EHDK32GM	45W	Rana	2300MHz	2000MHz	512KBx3	N/A	C3	
AM3	Athlon II X3	AD405EHDK32GI	45W	Rana	2300MHz	2000MHz	512KBx3	N/A	C2	
AM3	Athlon II X3	AD400EHDK32GI	45W	Rana	2200MHz	2000MHz	512KBx3	N/A	C2	
AM3	Athlon II X2	ADX270OCK23GM	60.2W	Regor	3400MHz	2000MHz	1MBx2	N/A	C3	
AM3	Athlon II X2	ADX265OCK23GM	60.2W	Regor	3300MHz	2000MHz	1MBx2	N/A	C3	
AM3	Athlon II X2	ADX260OCK23GM	65W	Regor	3200MHz	2000MHz	1MBx2	N/A	C3	
AM3	Athlon II X2	AD255EHDK23GM	45W	Regor	3100MHz	2000MHz	1024KBx2	NA	C3	
AM3	Athlon II X2	ADX255OCK23GQ	65W	Regor	3100MHz	2000MHz	1MBx2	N/A	C2	
AM3	Athlon II X2	AD250EHDK23GM	45W	Regor	3000MHz	2000MHz	1MBx2	N/A	C3	
AM3	Athlon II X2	ADX255OCK23GM	65W	Regor	3100MHz	2000MHz	1MBx2	N/A	C3	
AM3	Athlon II X2	ADX250OCK23GM	65W	Regor	3000MHz	2000MHz	1MBx2	N/A	C3	
AM3	Athlon II X2	ADX250OCK23GQ	65W	Regor	3000MHz	2000MHz	1MBx2	N/A	C2	
AM3	Athlon II X2	ADX225OCK22GM	65W	Regor	2900MHz	2000MHz	512KBx2	N/A	C3	
AM3	Athlon II X2	AD245EHDK23GM	45W	Regor	2900MHz	2000MHz	1MBx2	N/A	C3	
AM3	Athlon II X2	ADX245OCK23GQ	60W	Regor	2900MHz	2000MHz	1MBx2	N/A	C2	
AM3	Athlon II X2	ADX245OCK23GM	65W	Regor	2900MHz	2000MHz	1MBx2	N/A	C3	
AM3	Athlon II X2	AD240EHDK23GM	45W	Regor	2800MHz	2000MHz	1MBx2	N/A	C3	
AM3	Athlon II X2	AD240EHDK23GQ	45W	Regor	2800MHz	2000MHz	1MBx2	N/A	C2	
AM3	Athlon II X2	ADX240OCK23GQ	60W	Regor	2800MHz	2000MHz	1MBx2	N/A	C2	
AM3	Athlon II X2	AD235EHDK23GQ	45W	Regor	2700MHz	2000MHz	1MBx2	N/A	C2	
AM3	Athlon II X2	ADX220OCK22GM	65W	Regor	2800MHz	2000MHz	512KBx2	N/A	C3	
AM3	Athlon II X2	ADX215OCK22GM	65W	Regor	2700MHz	2000MHz	512KBx2	N/A	C3	
AM3	Athlon II X2	ADX215OCK22GQ	65W	Regor	2700MHz	2000MHz	512KBx2	N/A	C2	
AM3	Sempron X2	SDX190HDK22GM	45W	Regor	2500MHz	2000MHz	512KBx2	NA	C3	
AM3	Sempron	SDX150HBK13GM	41W	Sargas	2900MHz	2000MHz	1MB	NA	C3	
AM3	Sempron	SDX145HBK13GM	45W	Sargas	2800MHz	2000MHz	1MB	N/A	C3	
AM3	Sempron	SDX140HBK13GQ	45W	Sargas	2700MHz	2000MHz	1MB	N/A	C2	

If you need to update BIOS, please click [here](#).

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