

EPOX Motherboard AMD CPU Approval List - Dec 2006

| Socket-AM2 | | Model series | PCB version | Athlon FX | Athlon X2 | | Athlon 64 | Sempron | BIOS date (Y/M/D) | Note |
|----------------------------|-----------------|--------------|-------------|-------------------------------|--------------------------------|--|--|---|----------------------|-----------|
| | | | | Max. Speed of Athlon 64 FX | Max. Speed of 65nm Brisbane | Max. Speed of 90nm Windsor 2MB / 1MB cache | Max. Speed of 90nm Orleans 512KB cache | Max. Speed of 90nm Manila 256/128KB cache | | |
| | | | | FX62 | 4000-5000 | 3800-6000 | 3000-4000 | 2800-3800 | | |
| NVIDIA Chipset Category | | | | | | | | | | |
| AMD Discrete | nF590 | AF590 SLI2 | 1.x | FX62 | 5000+ | /5000+ | 3800+/2800+ | | 2006/11/22 | |
| | nF570 SLI | MF570 SLI | 1.x / 2.x | FX62 | 5000+ | 4800+ / 5000+ | 3800+ | 3600+ | 2006/12/22 | |
| | nF570 Ultra | AF570+ ULT | 1.x | FX62 | 5000+ | 4800+ / 5000+ | 3500+ | | 2006/11/22 | |
| | | AF570 PRO | 1.x | FX62 | 5000+ | | | | 2006/12/12 | |
| | nF550 | AF550 PRO | 1.x | | 5000+ | 5200+ | 3800+ | | 2006/11/22 | |
| | nF4 Ultra | MF4 ULT-3 | 1.x | FX62 | | 5000+ | 3800+ | 3600+ | 2006/06/06 | ULT:Ultra |
| | | MF4 ULT | 1.x | FX62 | | | | | 2006/04/17 | ULT:Ultra |
| | nF4 4x | MF4-J3 | 1.x | | | 5000+ | | | 2006/11/30 | |
| MF4-J | | 1.x | FX62 | | 5000+ | 3800+ | 3600+ | 2006/05/17 | | |
| AMD Int. VGA | GF6100-430 | AF550G PRO | 1.x | FX62 | 5000+ | 4800+ / 5200+ | 3800+ | 3800+ | 2006/11/22 | |
| | GF6100-405 | AGF6110-M | 1.x | | | 5000+ | | | 2006/12/04 | |
| | GF6100 + MCP410 | MGF6100-M | 2.x | FX62 | | 4400+ / 5000+ | | | 2006/11/27 | |
| AMD (ATI) Chipset Category | | | | | | | | | | |
| AMD Discrete | RD580 | AD580 XR | 1.x | | | 5000+ | | | 2006/12/07 | |
| AMD Int. VGA | RS690G+SB600 | AT690G PRO | 1.x | FX62 | | 5200+ | 3800+ | 3800+ | 2006/11/29 | |

| Socket-939 | | Model series | PCB version | Opteron | Athlon FX | Athlon X2 | Athlon 64 | | | | | BIOS date (Y/M/D) | Note |
|-------------------------|-------------------|---------------|-------------|------------------------------|-------------------------------|--|---|--|--|---|---|----------------------|-------------------|
| | | | | Max Speed of Opteron core | Max. Speed of Athlon 64 FX | Max. Speed of Manchester/ Toledo | Max. Speed of San Diego 1MB cache | Max. Speed of Venice 512KB cache | Max. Speed of Winchester 512KB cache | Max. Speed of Newcastle 1MB/512KB cache | Max. Speed of ClawHammer 1MB/512KB cache | | |
| | | | | | FX53 - FX57 | 3800-4800 | 3700-4000 | 3000-3800 | 3000-3500 | 3000-4000 | | | |
| NVIDIA Chipset Category | | | | | | | | | | | | | |
| AMD Discrete | nF4 SLI | 9NPAJ/+ SLI | 1.x | 165,146 | FX-60 | 4600+/4800+ | 4000+ | 3800+ | | /3800+ | 4000 | 2006/4/24 | |
| | | 9NPA3 SLI | 1.x | 165,146 | FX-55 | 4200/ | 4000+ | 3800+ | 3500+ | /3500+ | | 2006/8/17 | Same for 9NPA SLI |
| | nF4 Ultra | 9NPA /+ Ultra | 1.x | | FX-55 | 4600/4800 | 4000+ | 3800+ | | /3800+ | | 2006/8/11 | |
| | | 9NPA3 Ultra | 1.x | 165,146 | | | | | | | | 2006/8/11 | |
| | nF4 | 9NPAJ/+ | 1.x | | FX-55 | 4600/4800 | 4000+ | 3800 | | /3800+ | 4000+ | 2006/8/11 | |
| | | 9NPA3J | 1.x | 165,146 | FX-55 | 4600+/- | | | | | | 2006/8/11 | Same for 9NPAJ-3 |
| | nF4 4X | 9NPA7I | 1.x | 165,146 | FX-55 | 4600+/4800+ | | 3800+ | 3500+ | /3800+ | 4000+/- | 2006/5/26 | Same for 9NPAI |
| | nF3 Ultra | 9NDA3J/+ | 1.x | | FX-55 | 4200+/4800+ | | 3800+ | | 3500+/3800+ | 4000+/- | 2006/5/2 | |
| | | | 2.x | | FX-55 | | | | | 3500+/3800+ | | 2006/5/2 | |
| nF3 250 | 9NDA3I | 2.x | | FX-55 | 4200+/4800+ | 4000+ | 3800+ | | | | 2006/9/7 | | |
| AMD Int. | GF6100 + MCP410 | 9GF6100-M | 1.x | | FX-55 | 4200+/4800+ | 4000+ | /3800+ | | | 4000+ | 2006/10/26 | |
| VIA Chipset Category | | | | | | | | | | | | | |
| AMD Discrete | K8T890 + 8237 | 9HEAI | 2.x | | FX-53 | 4600+/- | 4000+ | 3800+ | 3500+ | /3800+ | 4000+ | 2005/12/29 | |
| | | | 3.x | | | | | | | | | | |
| | K8T800 Pro + 8237 | 9HDA3I Pro | 2.x | | | | 4000+ | 3800+ | 3500+ | 4000+/3800+ | | 2005/08/09 | |
| | | 9HDAI Pro | 1.x | | FX-55 | 4200+/- | | | 3500+ | 3800+/3500+ | 4000+ | 2005/07/26 | |
| ULI Chipset Category | | | | | | | | | | | | | |
| AMD Dis. | M1697 | 9U1697 GLI | 1.x | 165 | FX-60 | /4800+ | | 3800+ | | 3800+ | | 2006/04/07 | |

| Socket-754 | | Model series | PCB version | Athlon 64 | | Sempron | | BIOS date (Y/M/D) | Note |
|-------------------------|-----------------|--------------|-------------|--|--|--|--|----------------------|---------------------|
| | | | | Max. Speed of Newcastle 1MB/512KB cache | Max. Speed of ClawHammer 1MB/512KB cache | Max. Speed of Palermo 256/128 KB cache | Max. Speed of Paris 256/128 KB cache | | |
| | | | | 2800-3700 | 2800-3400 | 2600-3100 | 2600-3300 | | |
| NVIDIA Chipset Category | | | | | | | | | |
| AMD Discrete | nF4 SLI | 8NPA SLI | 1.x | 3400+ | 3400+ | 3100+/3300+ | 3100+/- | 2006/08/11 | |
| | nF4 4X | 8NPAJ | 1.x | /3400+ | | 3300+ | 3100+/3300+ | 2006/08/11 | |
| | | 8NPA7I | 1.x | | 3400+/- | 3100+/3300+ | 3100+/- | 2006/12/25 | |
| | | | | 2.x | | 3400+/- | 3100+/3300+ | 3100+/- | 2006/12/25 |
| | nF3 250Gb | 8KDA3J/+ | 1.x | 3500+ | 3400+ | 3100+ | | 2006/05/02 | |
| | | | 2.x | 3500+ | 3400+ | 3100+ | /3300+ | 2006/05/02 | |
| | | | 3.x | | | | | | |
| | | 8KDA3+ Pro | 1.x | 3700+/3400+ | 3400+ | 3100+ | 3100+/3300+ | 2006/09/07 | |
| | nF3 250 | 8KDA3I | 2.x | 3700+ | 3400+ | 3100+ | | 2006/09/07 | |
| | | | 3.x | /3400+ | | 3400+ | 3100+/3300+ | 2006/09/07 | |
| | | 8KDA7I | 1.x | /3400+ | 3700+/- | | 3100+/- | 2006/05/02 | |
| | | | 2.x | /3400+ | 3700+/- | | 3100+/- | 2006/05/02 | |
| AMD Int. | GF6100 + MCP410 | 8GF6100-M | 1.x | 3400+ | 3400+ | 3400+/3300+ | 3100+ | 2006/10/26 | |
| VIA Chipset Category | | | | | | | | | |
| AMD Discrete | K8T800+8237 | 8HDA5J/+ | 1.x | 3500+ | 3400+ | | /3300+ | 2005/08/30 | |
| | | 8HDA5I | 1.x | /3400+ | 3400+ | 3100+ | /3300+ | 2005/08/30 | |
| | | 8HDAI Pro | 1.x | 3400+ | 3400+ | 3100+ | /3300+ | 2005/11/03 | Same for 8HDA5I Pro |
| | | 8HDA3+ | 1.x | 3200+ | 2900+ | | | 2005/08/31 | |
| | K8T890 + 8237 | 8HEAI | 1.x | /3400+ | | | 3100+/3300+ | 2006/04/11 | |
| AMD Integrated | K8M800 + 8237 | 8HMMI-A | 1.x | /3400+ | 3400+ | 3100+ | 3100+/3300+ | 2006/03/23 | |
| | | | 2.x | 3400+ | 3400+ | 3400+ | 3100+ | 2006/03/23 | |
| ULI Chipset Category | | | | | | | | | |
| AMD Dis. | M1697 | 8U1697 | 1.x | 3400+ | 3400+ | 3400+ | 3100+ | 2006/04/07 | |