0.Technical Reference - Q&A

1. Q: My 775Dual-880Pro motherboard has DDR and DDRII memory slots. Can I use DDR and DDRII memories with this motherboard at the same time?

A: Due to DDR and DDRII memories are totally different in specification, DDR works with 2.5Voltage and DDRII works with 1.8Voltage. Please don't use DDR and DDRII memories with 775Dual-880Pro motherboard at the same time.

2. Q: I use an AMD Sempron 2500+ 64bit CPU with K8Upgrade NF3/ K8 Combo-Z/ K8Upgrade-VM800/ K8Upgrade-PCIE/ K8Upgrade-1689/ K8A8X-M motherboard. According to the specification of the boards, it supports CPU Vcore adjustment and CPU multiplier setting functions. However, the "Processor Voltage" and "Processor Multiplier" options are showed as gray in BIOS, I can't change it. Why?

A: According to AMD CPU specification, some of AMD 754 pin Sempron 64bit rev. E CPUs (e.g. Sempron 64bit 2500+, 2600+ and 2800+) have only one allowable state on CPU Vcore, so if user plugs in this kind of CPU, the "Processor Voltage" and "Processor Multiplier" options will be shown as gray and cannot be adjusted in BIOS.