Technical Reference - Q&A

1. **Q: If I use Conroe 1066-CPU on 775Dual-VSTA. What kind of memory should I use?**

   A: If the BIOS version is P1.00, we recommend to use DDR400 and DDRII667 memory module; however, BIOS version is P1.10 and later can support DDR400, DDRII533 and DDRII667, so if you will use DDRII533 modules on your system, we suggest you update bios to P1.10 or later version.
   http://www.asrock.com/mb/download.asp?Model=775Dual-VSTA#bios

2. **Q: How do I use 4 SATA HDDs to build system in RAID0 mode on K8SLI-eSATA2, 939SLI-eSATA2 and 939SLI32-eSATA2?**

   A: If you want to build a system in RAID 0 mode with 4 SATA HDDs, please follow below steps:

   1. Enter the BIOS and set "SATA Operation Mode" to RAID mode.
      BIOS -> Advance -> IDE Configuration -> SATA Operation Mode -> RAID
   2. Set "eSATAII Support "to Disable.
      BIOS -> Advance -> IDE Configuration -> eSATAII Support -> Disable
   3. Press "F10" to save and exit.
   4. When you boot up system, press "CTRL+ A" to go into ULI RAID Utility screen, and choose **"Create RAID 0 Stripe X4 for Performance"** option to build a RAID system with 4 SATA HDDs.

   You could refer BIOS SETUP UTILITY of user manual to adjust BIOS setting.
   K8SLI-eSATA2 user manual page 42.
   http://www.asrock.com/manual/K8SLI-eSATA2.pdf
   939SLI-eSATA2 user manual page 43.
   http://www.asrock.com/manual/939SLI-eSATA2.pdf
   939SLI32-eSATA2 user manual page 41.
   http://www.asrock.com/manual/939SLI32-eSATA2.pdf