

ASUS Blitz Series Technical Updates

This is an information update for the user guide that comes with your motherboard package.

2.8.2 Internal connectors (page 2-30)

3. ICH9R Serial ATA connectors (7-pin SATA1–6)

These connectors are for the Serial ATA signal cables for Serial ATA hard disk drives.

If you installed Serial ATA hard disk drives, you can create a RAID 0, RAID 1, RAID 5, RAID 10 configuration with the Intel® Matrix Storage Technology through the onboard Intel® ICH9R RAID controller.



- These connectors are set to Standard IDE mode by default. In Standard IDE mode, you can connect Serial ATA boot/data hard disk drives to these connectors. If you intend to create a Serial ATA RAID set using these connectors, set the **Configure SATA as** item in the BIOS to [RAID]. See section 4.3.6 **SATA Configuration** for details.
- For RAID 5, use at least three hard disk drives. For RAID 10, use at least four hard disk drives. Use two to four Serial ATA hard disk drives for each RAID 0 or RAID 1 set.
- Before creating a RAID set, refer to 5.4.2 **Intel® RAID Configuration** or the manual bundled in the motherboard support DVD.

