

Technical Reference - Q&A

- 1. Q:** My Windows 98SE / ME system is built by K8 Combo-Z / 939A8X-M / K8Upgrade-1689 / K8A8X-M. I found the latest released BIOS which was added a new option-SATA Operation Mode. Can I use the BIOS for my system?

A: Before flashing to the latest BIOS, please update your LAN driver to the latest one (3.10a or newer version). Please refer to our download site to find the latest LAN driver.
<http://www.asrock.com/support/Download.asp>
- 2. Q:** I am going to use K8 Combo-Z / 939A8X-M / K8Upgrade-1689 / K8A8X-M to build up my system. I found that there is a new option "SATA Operation Mode" was added in the latest production BIOS. What is the option for? How should I set it?

A: The "SATA Operation Mode" provides two choices to install OS on the SATA hard disk.
There are two options for "SATA Operation Mode": RAID (Default) and non-RAID.

a. When choosing "RAID" mode, you have to create a SATA floppy image diskette by the support CD and press "F6" to install SATA driver at the beginning of Windows XP/2000 installation.
If you want to install Windows XP/2000 on the SATA hard disk and also want to use RAID function, please set the option to "RAID".
If you want to install Windows 98SE/ME on the SATA hard disk, please set the option to "RAID". Please also install the latest LAN driver (3.10a or newer version) for your new system.

b. When choosing "non-RAID" mode, it is not necessary to create a SATA floppy image diskette by the support CD nor press "F6" to install SATA driver at the beginning of Windows XP/2000 installation.
It is also convenient for users who do not have floppy drive.

If you want to install Windows XP/2000 on the SATA hard disk but do not want to use RAID function, please set the option to "non-RAID".
- 3. Q:** I am a K8Upgrade-VM800 / P4VM8 / 775VM8 / P4V88+ / 775V88+ user. I found that a new option "SATA Operation Mode" was added in the latest production BIOS.

What is the option for? How should I set it?

A: The “SATA Operation Mode” provides two choices to install OS on the SATA hard disk.

There are two options for “SATA Operation Mode”: RAID (Default) and non-RAID.

a. When choosing “RAID” mode, you have to create a SATA floppy image diskette by the support CD and press “F6” to install SATA driver at the beginning of Windows XP/2000 installation.

If you want to install Windows XP/2000 on the SATA hard disk and also want to use RAID function, please set the option to “RAID”.

If you want to install Windows 98SE/Me on the SATA hard disk, please set the option to “RAID”.

b. When choosing “non-RAID” mode, it is not necessary to create a SATA floppy image diskette by the support CD nor press “F6” to install SATA driver at the beginning of Windows XP/2000 installation.

It is also convenient for users who do not have floppy drive.

If you want to install Windows XP/2000 on the SATA hard disk but do not want to use RAID function, please set the option to “non-RAID”.