

## Technical Reference - Q&A

1. Q: I use 775VM800/P4VM800/K7S41GX/K7S41 motherboards. Do these models support 1440x900 resolution?

A: If your board is 775VM800, please update BIOS to P1.50 or later version.

<http://www.asrock.com/support/download.asp?Model=775VM800>

If your board is P4VM800, please update BIOS to P1.60 or later version.

<http://www.asrock.com/support/download.asp?Model=P4VM800>

If your board is K7S41GX, Please update BIOS to P2.50 or later and VGA driver to 3.73 or later version.

<http://www.asrock.com/support/download.asp?Model=K7S41GX>

<http://www.sis.com/download/agreement.php?id=155931>

If your board is K7S41, Please update BIOS to P2.30 or later and VGA driver to 3.73 or later version.

<http://www.asrock.com/support/download.asp?Model=K7S41>

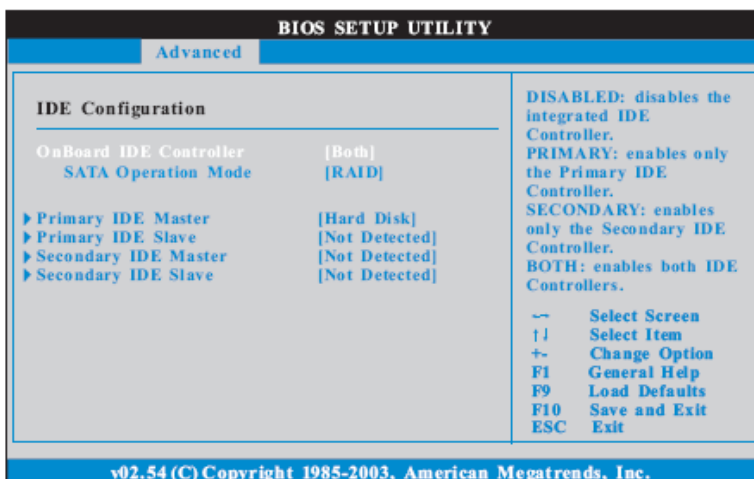
<http://www.sis.com/download/agreement.php?id=155931>

2. Q: I'm using a SATA HDD. My computer was running fine. But one day I turn on my computer, it keeps restarting itself after Windows Logo page (at startup). Do you have any idea what possibility causes this?

A: This may be that your system was installed in IDE (or non-RAID) mode. But now it is set to RAID (AHCI) Mode. Please try to set it back to the IDE (non-RAID) mode in the BIOS>Advanced>IDE Configuration.

Here are some examples, please refer to the user manual for details.

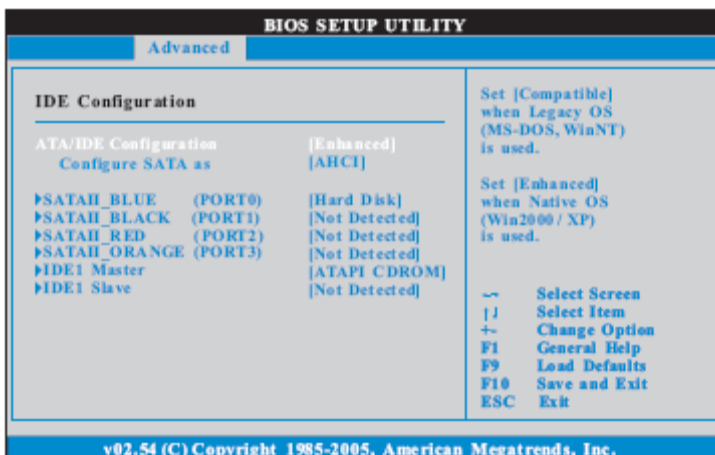
- VIA and Nvidia chipset:



Please set SATA Operation Mode to [non-RAID]

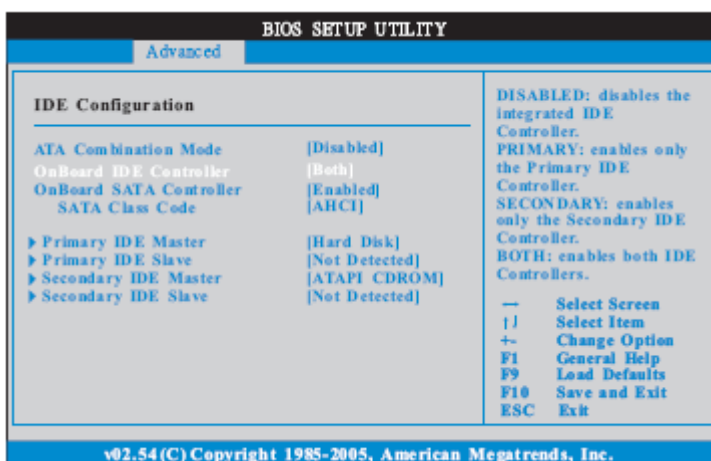
- Intel Chipset:

### 3.3.4 IDE Configuration



Please set Configure SATA as [IDE]

- 775Twins-HDTV (R2.0) or P4Twins-HDTV



Please set ATA Combination Mode to [Enable]

**3. Q: My motherboard is ConRoeXFire-eSATA2. When booting from support CD to make SATA floppy image driver disk, it stop with a message. What should I do?**

**A:** 1. When you see the message, please type "Ctrl+C" , and press "y" to terminate the program.

```
GNU General Public License as published by the Free Software
either version 2, or (at your option) any later version.
C: HD1, Pri[ 1], CHS=    0-1-1, start=    0 MB, size=   15

FreeCom version 0.82 pl 2 XMS_Swap [Apr 28 2003 17:47:52]

.
.
ConRoeXFire-eSATA2. is not a serial ATA support Mother board
Please remove Support CD or choice another boot device to Boot
Thanks
Reboot system now
Press any key to continue . . .
Control-Break pressed.
Terminate batch file 'C:\FREEDOS\FDAUTO.BAT' (Yes/No/All) ? _
```

2 Then type "satafd". Press "enter".

```
WARRANTY; you can redistribute it and/or modify it under
GNU General Public License as published by the Free Softw
either version 2, or (at your option) any later version.
C: HD1, Pri[ 1], CHS=    0-1-1, start=    0 MB, size=

FreeCom version 0.82 pl 2 XMS_Swap [Apr 28 2003 17:47:52]

.
.
ConRoeXFire-eSATA2. is not a serial ATA support Mother bo
Please remove Support CD or choice another boot device to
Thanks
Reboot system now
Press any key to continue . . .
Control-Break pressed.
Terminate batch file 'C:\FREEDOS\FDAUTO.BAT' (Yes/No/All)
C:\>satafd
```

3. Insert floppy disk. It will start to generate the SATA floppy disk.

Or please download the driver from ASRock Web Site and copy to floppy diskette.

<http://www.asrock.com/support/download.asp?Model=ConRoeXFire-eSATA2>