

RAID Configuration EZ Tuning Wizard (F11)

To configure RAID using EZ Tuning Wizard follow below instructions:

Entering BIOS Setup at startup

To enter BIOS Setup at start up:

Press <Delete> or <F2> during the Power-On Self-Test (POST).

Creating RAID

To create RAID:

1. Press <F11> on your keyboard or click from the BIOS screen to open **EZ Tuning Wizard screen**.
 2. Click **RAID** then click **Next**.
- Ensure that your HDDs have no existing RAID volumes.
 - Ensure to connect your HDDs to Intel® SATA connectors.

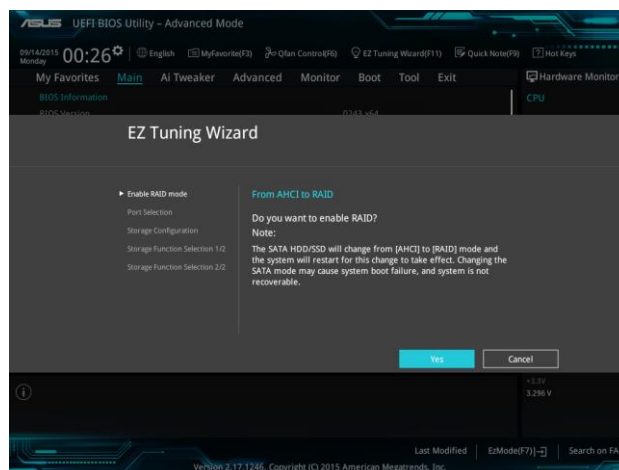


Figure 1 – EZ Tuning Wizard

3. The available HDDs display. Click Next to continue.

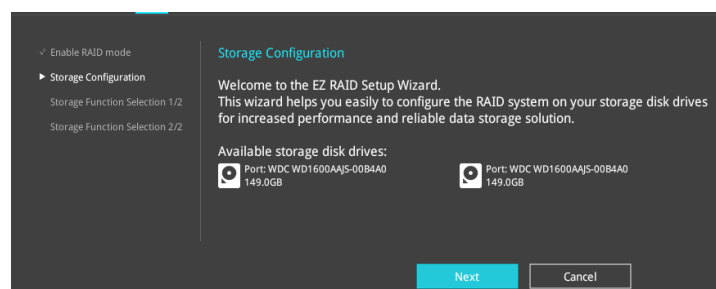


Figure 2 – EZ RAID Setup

PMPAS830-Vig830S Motherboard

4. Select the type of storage for your RAID Easy Backup or **Super Speed**, then click **Next**.

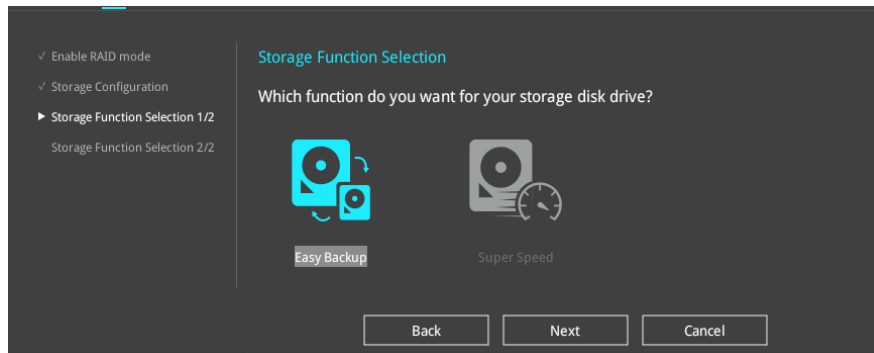


Figure 3- Storage Function Selection

- a. For Easy Backup, select from **Easy Backup (RAID1)** or **Easy Backup (RAID10)** then click **Next**.

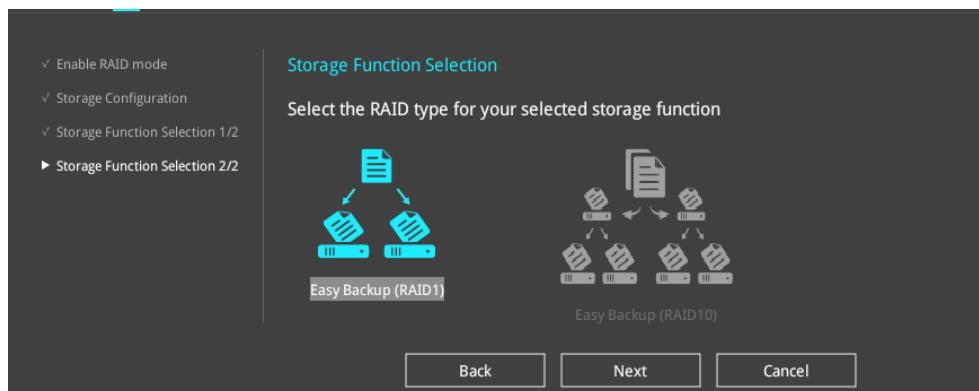


Figure 4- RAID Type

You can only select Easy Backup (RAID 10) if you connect four (4) HDDs.

- b. For Super Speed, select from **Super Speed (RAID0)** or **Super Speed (RAID5)** then click **Next**.

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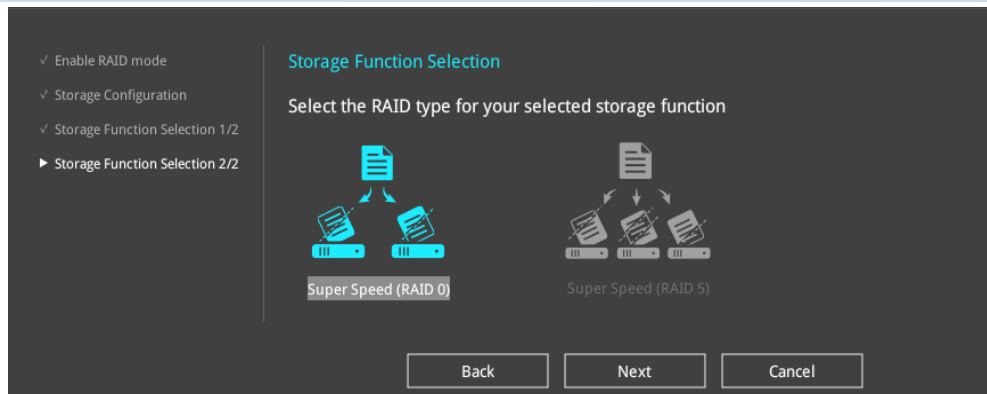


Figure 5 – RAID Type

5. After selecting the type of RAID, click **Yes** to continue the RAID setup.
6. After the RAID setup is done, click **Yes** to exit the setup then click **OK** to reset your system.

Next step is to install the operating system

Additional Information: Windows 7 installation

For Windows 7 installation following RAID controller driver must be selected and installed. The RAID driver is available on driver DVD

Correct RAID controller for Windows 7 for Vig830S motherboard

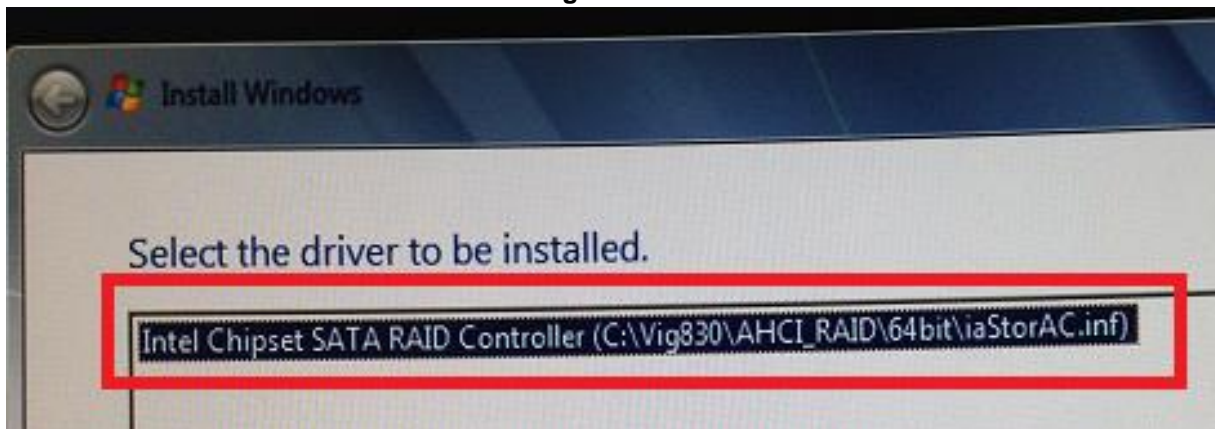


Figure 6 –RAID controller Driver