

Windows® 7 and USB 3.0 driver for Vig750S/Vig830S

Based on the chipset specification, the Vig830S motherboard requires USB 3.0 drivers to be preloaded in order to use USB keyboard/mouse during Windows® 7 installation. This section is a guide on preloading USB 3.0 drivers and installing Windows® 7.

Using ASUS EZ Installer

Use the ASUS EZ Installer Utility to create a modified Windows® 7 installation source.

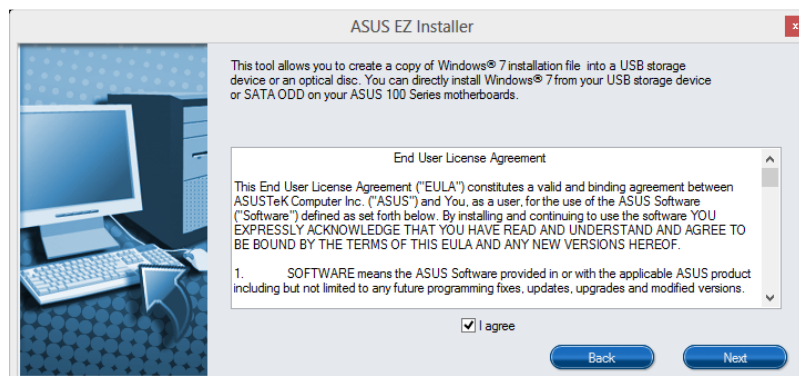
Requirement:

- 1 x ASUS EZ Installer V1.00.08 Utility
- 1 x Windows® 7 installation DVD
- 1 x Working system (PC)
- 1 x SATA ODD
- 1 x USB storage device (8 GB or more)

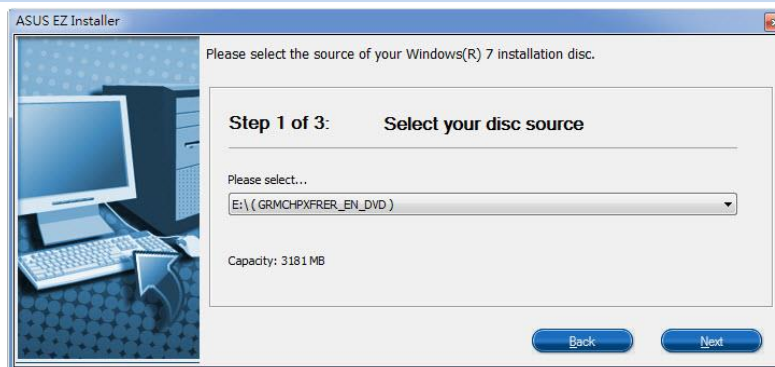
1. Insert the Windows® 7 installation DVD.
2. Launch the ASUS EZ Installer located under Drivers\Windows 7 Installation Guide folder on Driver DVD and FTP link for the drivers.
3. Select a method of creating a modified Windows® 7 installation file:
 - Windows® 7 OS disk to USB storage device
 - Select **Windows 7 OS disk to USB storage device** then click **Next**.



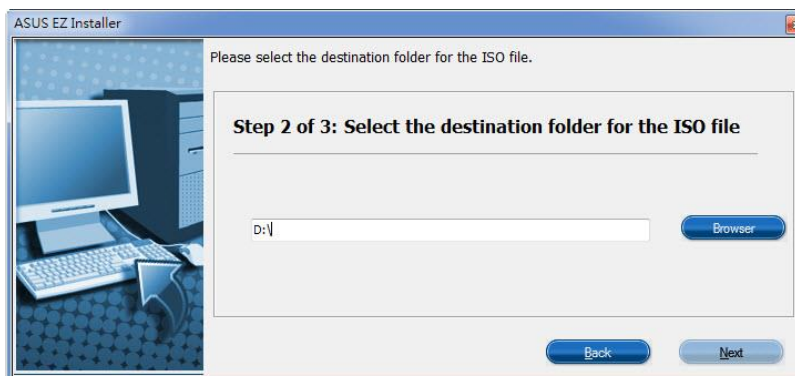
- Check **I agree** and then click **Next**



- Select the source of the Windows® 7 installation disk then click **Next**.



- Select the folder to save the modified Windows® 7 installation ISO file and click **Next**.



- Once completed, click OK to finish.

- Burn this ISO file onto an empty DVD to create a modified Windows® 7 installation DVD.

4. Insert the modified Windows® 7 installation DVD into an ODD or connect the USB storage device with modified Windows® 7 installation files onto your Vig830S series platform.
5. Power on your system and press F8 during POST (Power-On Self Test) to enter the boot screen.
6. Select the ODD or USB storage device as the boot device.
7. The USB 3.0 driver will be loaded automatically during installation start-up.

The "Setup is starting..." screen will show up if the USB 3.0 driver is loaded correctly.

8. Follow the onscreen instructions to complete the Windows® 7 installation.

Method 2: Using a modified Windows® 7 ISO

Load USB 3.0 drivers and install Windows® 7 using a modified Windows® 7 installation DVD.

Requirement:

- 1 x Viglen Driver DVD for Vig830S
- 1 x Windows® 7 installation source
- 1 x Working system (PC)
- 1 x SATA ODD

1. On your working system, create an ISO image file of the Windows® 7 installation source using a third-party ISO software.
2. Copy both "Auto_Unattend.xml" and "Auto_Unattend" folder from Windows 7 Installation folder (\Drivers\Windows 7 Installation).
3. Edit the ISO file and add both "Auto_Unattend.xml" and "Auto_Unattend" folder into the ISO file.
4. Burn this ISO file onto an empty DVD to create a modified Windows® 7 installation DVD.
5. Insert the modified Windows® 7 installation DVD into an ODD on your Vig830S series platform.
6. Power on your system and press F8 during POST (Power-On Self-Test) to enter the boot screen.
7. Select the ODD as the boot device.
8. The USB 3.0 driver will be loaded automatically during installation start-up.

The "Setup is starting..." screen will show up if the USB 3.0 driver is loaded correctly.

9. Follow the onscreen instructions to complete the Windows® 7 installation.