



Windows® 7 and USB 3.0 driver for Vig850G

Based on the chipset specification, the Vig850G 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 Gigabyte Win7 Smart Tool

Use the Gigabyte Win7 Smart Tool Utility to create a modified Windows® 7 installation source.

Requirement:

- 1 x Gigabyte Win7 Smart Tool B16.0120.1 Utility
- 1 x Windows® 7 installation DVD
- 1 x Working system (PC)
- 1 x SATA ODD
- 1 x USB storage device (8 GB min.)
- 1. Insert the Windows® 7 installation DVD.
- 2. Launch the Gigabyte Win7 Smart Tool Utility located under Drivers\Windows 7 Installation Guide folder on Driver DVD and FTP link for the drivers and press OK when the Smart Tool Information dialog box appears.
- 3. Choose source folder by selecting it in the dropdown box.

GIGABYTE Windows USB Installation Tool	×
Source Path(CD-ROM)	
D:\ (DVD_ROM) - 0.0 KB Free	× 1
Destination Path(USB Drive)	
E:\ (GIGABYTE) - 7.5 GB Free ~	Refresh
 Add USB drivers to an offline Windows® 7 image. Add NVMe drivers to an offline Windows® 7 image. Add Packages to an offline Windows® 7 image. 	
Microsoft Store - Windows USB/DVD Download Tool	
Version: B16.0120.01	Start
Creating bootable USB device	

4. Choose the USB storage device to save the Win7 OS.





GIGABYTE Windows USB Installation Tool	×
Source Path(CD-ROM)	
D:\ (DVD_ROM) - 0.0 KB Free	~
Destination Path(USB Drive)	
Refresh	
 ✓ Add USB drivers to an offline Windows[®] / image. Add NVMe drivers to an offline Windows[®] 7 image. Add Packages to an offline Windows[®] 7 image. 	
Microsoft Store - Windows USB/DVD Download Tool	
Version: B16.0120.01 Start	
Creating bootable USB device	

-Next, check the "Add USB drivers to an offline windows 7 image." To add the USB drivers.

GIGABYTE Windows USB Installation Tool	×
Source Path(CD-ROM)	
D:\ (DVD_ROM) - 0.0 KB Free	~
Destination Path(USB Drive)	
E:\ (GIGABYTE) - 7.5 GB Free ~	Refresh
Add USB drivers to an offline Windows® 7 image. Add NVMe drivers to an offline Windows® 7 image. Add Packages to an offline Windows® 7 image.	
Microsoft Store - Windows USB/DVD Download Tool	
Version: B16.0120.01	Start
Creating bootable USB device	

-Next, click "Start" and wait for approximately 15 minutes for the process to finish..

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GIGABYTE Windows USB Installation Tool		х
Source Path(CD-ROM)		_
D:\ (DVD_ROM) - 0.0 KB Free		~
Destination Path(USB Drive)		
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 Add USB drivers to an offline Windows[®] 7 image. Add NVMe drivers to an offline Windows[®] 7 image. Add Packages to an offline Windows[®] 7 image. 		
Microsoft Store - Windows USB/DVD Download Tool		
Version: B16.0120.01	Start	\supset
Creating bootable USB device		

- Once complete, in the bottom box will say the windows install is ready.

- 5. Connect the USB storage device with modified Windows® 7 installation files onto your Vig850G series platform.
- 6. Power on your system and press F12 during POST (Power-On Self Test) to enter the boot screen.
- 7. Select the USB storage device 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.