

**IMPORTANT:** Before proceeding with the upgrade, disconnect all external hardware devices, including PC Cards etc

**Note:** Before proceeding, ensure that the VAIO computer is operated using the supplied AC adapter.

**Note:** Save all data/files and close all running programs

Please note that when installing either of the Windows XP versions, users may no longer have access to some preinstalled software or will not be able to use some of preinstalled functions. Below are the functions that are confirmed to be unusable once users downgrade to Windows XP on VGN-SR2 Series:

1. Audio output such as built-in Speaker/Headphone or HDMI can not be automatically switched when plugging and unplugging HDMI.
2. Plug and Display function does not work.
3. Fn+F9/F10 (Zoom in/Zoom out) function key can not be worked.
4. Sounds is not outputted when playback DVD title which is used Dolby Digital Sounds by Windows Media Player.
5. Hard disk Drive protection function can not be used.
6. Do not support Blu-ray drive function.
7. Sometimes the error message "System file cannot be updated" appears when installing TPM Professional Package.
8. Some contents in Bluetooth Utility help file are not correct.
9. There is no manual of how to use XP.

#### *Windows XP Drivers for VGN-SR2 Series*

#### **SATA driver (Optional)**

If using bundle XP installation disc to change the current OS to Windows XP Pro(Only preinstalled Windows Vista Business unit will bundle this disc), you can skip to install this driver.

1. Find one external floppy disk drive and connect with the unit.
2. Insert a blank formatted floppy disk into the external floppy disk drive, and unzip the downloaded zip file.
3. Copy these 6 unzip files to the blank formatted floppy disk.
4. Start the Microsoft® Windows® Operating System setup by booting from the installation CD.
5. At the beginning of the Operating System setup, press the F6 key to install a third-party SAST or RAID driver.
6. When prompted, insert the floppy disk with the SATA driver files.
7. After reading the floppy disk, the SATA Controller will be presented. Select this driver to install (Please click **PgUP** button to choose **Intel ICH9M-E/M SATA AHCI Controller** option). Finish the Windows® Operating System installation and install all necessary drivers.

#### **SATA Driver register(Optional)**

If using bundle XP installation disc to change the current OS to Windows XP Pro(Only preinstalled Windows Vista Business unit will bundle this disc), you can skip to install this driver.

1. Download the **SATA\_Driver\_register.reg** file to a temporary or download directory (please note this directory for reference).
2. Go to the directory where the file was downloaded and double-click the **SATA\_Driver\_register.reg** file to begin the installation.
3. Follow the installation wizard that appears.

4. At the License Agreement dialog, read the agreement. Click I Agree to continue with the installation.

NOTE: Several setup boxes may briefly appear during the installation. Follow the installation wizard that appears.

5. When the installation finishes, please restart the computer if needed.

### **Chipset Software Installation Utility**

1. Download the **Chipset.EXE** file to a temporary or download directory (please note this directory for reference).

2. Go to the directory where the file was downloaded and double-click the **Chipset.EXE** file to begin the installation.

3. Follow the installation wizard that appears.

4. At the License Agreement dialog, read the agreement. Click I Agree to continue with the installation.

NOTE: Several setup boxes may briefly appear during the installation. Follow the installation wizard that appears.

5. When the installation finishes, please restart the computer if needed.

### **ATI Graphics Driver**

1. Please double check whether the current display device is ATI Graphics? If it is please download and install this driver, if it is Intel Graphics you can skip this driver.

2. Download the **Graphics-ATI.EXE** file to a temporary or download directory (please note this directory for reference).

3. Go to the directory where the file was downloaded and double-click the **Graphics-ATI.EXE** file to begin the installation.

4. Follow the installation wizard that appears.

5. At the License Agreement dialog, read the agreement. Click I Agree to continue with the installation.

NOTE: Several setup boxes may briefly appear during the installation. Follow the installation wizard that appears.

6. When the installation finishes, please restart the computer if needed.

### **Intel Graphics Driver**

1 Please double check whether the current display device is Intel Graphics? If it is please download and install this driver, if it is ATI Graphics you can skip this driver.

2. Download the **Graphics-Intel.EXE** file to a temporary or download directory (please note this directory for reference).

3. Go to the directory where the file was downloaded and double-click the **Graphics-Intel.EXE** file to begin the installation.

4. Follow the installation wizard that appears.

5. At the License Agreement dialog, read the agreement. Click I Agree to continue with the installation.

NOTE: Several setup boxes may briefly appear during the installation. Follow the installation wizard that appears.

6. When the installation finishes, please restart the computer if needed.

### **KB835221 (Optional)**

If using bundle XP installation disc to change the current OS to Windows XP Pro(Only preinstalled Windows Vista Business unit will bundle this disc), you can skip to install

this driver.

1. Download the **KB835221.EXE** file to a temporary or download directory (please note this directory for reference).
2. Go to the directory where the file was downloaded and double-click the **KB835221.EXE** file to begin the installation.
3. Follow the installation wizard that appears.
4. At the License Agreement dialog, read the agreement. Click I Agree to continue with the installation.

NOTE: Several setup boxes may briefly appear during the installation. Follow the installation wizard that appears.

5. When the installation finishes, please restart the computer if needed.

### **Audio driver**

1. Download the **Audio.EXE** file to a temporary or download directory (please note this directory for reference).
2. Go to the directory where the file was downloaded and double-click the **Audio.EXE** file to begin the installation.
3. Follow the installation wizard that appears.
4. At the License Agreement dialog, read the agreement. Click I Agree to continue with the installation.

NOTE: Several setup boxes may briefly appear during the installation. Follow the installation wizard that appears.

5. When the installation finishes, please restart the computer if needed.

### **Audio(HDMI) driver**

Please double check whether the computer have HDMI output? If it is please downloads and install this driver, if the computer not have HDMI output you can skip this driver.

1. Download the **Audio(HDMI).EXE** file to a temporary or download directory (please note this directory for reference).
2. Go to the directory where the file was downloaded and double-click the **Audio(HDMI).EXE** file to begin the installation.
3. Follow the installation wizard that appears.
4. At the License Agreement dialog, read the agreement. Click I Agree to continue with the installation.

NOTE: Several setup boxes may briefly appear during the installation. Follow the installation wizard that appears.

5. When the installation finishes, please restart the computer if needed.

### **Modem driver**

1. Download the **Modem.EXE** file to a temporary or download directory (please note this directory for reference).
2. Go to the directory where the file was downloaded and double-click the **Modem.EXE** file to begin the installation.
3. Follow the installation wizard that appears.
4. At the License Agreement dialog, read the agreement. Click I Agree to continue with the installation.

NOTE: Several setup boxes may briefly appear during the installation. Follow the installation wizard that appears.

5. When the installation finishes, please restart the computer if needed.

### **Alps Pointing device for VAI O**

1. Download the **Pointing.EXE** file to a temporary or download directory (please note this directory for reference).
2. Go to the directory where the file was downloaded and double-click the **Pointing.EXE** file to begin the installation.
3. Follow the installation wizard that appears.
4. At the License Agreement dialog, read the agreement. Click I Agree to continue with the installation.

NOTE: Several setup boxes may briefly appear during the installation. Follow the installation wizard that appears.

5. When the installation finishes, please restart the computer if needed.

### **MARVELL Network driver(Optional)**

If using bundle XP installation disc to change the current OS to Windows XP Pro(Only preinstalled Windows Vista Business unit will bundle this disc), you can skip to install this driver.

1. Download the **LAN-MARVELL.EXE** file to a temporary or download directory (please note this directory for reference).
2. Go to the directory where the file was downloaded and double-click the **LAN-MARVELL.EXE** file to begin the installation.
3. Follow the installation wizard that appears.
4. At the License Agreement dialog, read the agreement. Click I Agree to continue with the installation.

NOTE: Several setup boxes may briefly appear during the installation. Follow the installation wizard that appears.

5. When the installation finishes, please restart the computer if needed.

### **Memory Stick driver**

1. Download the **MS.EXE** file to a temporary or download directory (please note this directory for reference).
2. Go to the directory where the file was downloaded and double-click the **MS.EXE** file to begin the installation.
3. Follow the installation wizard that appears.
4. At the License Agreement dialog, read the agreement. Click I Agree to continue with the installation.

NOTE: Several setup boxes may briefly appear during the installation. Follow the installation wizard that appears.

5. When the installation finishes, please restart the computer if needed.

### **SD Driver**

1. Download the **SD.EXE** file to a temporary or download directory (please note this directory for reference).
2. Go to the directory where the file was downloaded and double-click the **SD.EXE** file to begin the installation.
3. Follow the installation wizard that appears.
4. At the License Agreement dialog, read the agreement. Click I Agree to continue with the installation.

NOTE: Several setup boxes may briefly appear during the installation. Follow the

installation wizard that appears.

5. When the installation finishes, please restart the computer if needed.

### **Memory Stick Icon**

1. Download the **MSIcon.EXE** file to a temporary or download directory (please note this directory for reference).

2. Go to the directory where the file was downloaded and double-click the **MSIcon.EXE** file to begin the installation.

3. Follow the installation wizard that appears.

4. At the License Agreement dialog, read the agreement. Click I Agree to continue with the installation.

NOTE: Several setup boxes may briefly appear during the installation. Follow the installation wizard that appears.

5. When the installation finishes, please restart the computer if needed.

### **Sony NC Device**

1. Download the **SONYNC.EXE** file to a temporary or download directory (please note this directory for reference).

2. Go to the directory where the file was downloaded and double-click the **SONYNC.EXE** file to begin the installation.

3. Follow the installation wizard that appears.

4. At the License Agreement dialog, read the agreement. Click I Agree to continue with the installation.

NOTE: Several setup boxes may briefly appear during the installation. Follow the installation wizard that appears.

5. When the installation finishes, please restart the computer if needed.

### **TPM Driver**

1. Download the **TPM.EXE** file to a temporary or download directory (please note this directory for reference).

2. Go to the directory where the file was downloaded and double-click the **TPM.EXE** file to begin the installation.

3. Follow the installation wizard that appears.

4. At the License Agreement dialog, read the agreement. Click I Agree to continue with the installation.

NOTE: Several setup boxes may briefly appear during the installation. Follow the installation wizard that appears.

5. When the installation finishes, please restart the computer if needed.

### **Bluetooth Driver**

1. Download the **Bluetooth.EXE** file to a temporary or download directory (please note this directory for reference).

2. Go to the directory where the file was downloaded and double-click the **Bluetooth.EXE** file to begin the installation.

3. Follow the installation wizard that appears.

4. At the License Agreement dialog, read the agreement. Click I Agree to continue with the installation.

NOTE: Several setup boxes may briefly appear during the installation. Follow the installation wizard that appears.

5. When the installation finishes, please restart the computer if needed.

### **Camera Driver**

1. Download the **Camera.EXE** file to a temporary or download directory (please note this directory for reference).
2. Go to the directory where the file was downloaded and double-click the **Camera.EXE** file to begin the installation.
3. Follow the installation wizard that appears.
4. At the License Agreement dialog, read the agreement. Click I Agree to continue with the installation.

NOTE: Several setup boxes may briefly appear during the installation. Follow the installation wizard that appears.

5. When the installation finishes, please restart the computer if needed.

### **Fingerprint driver**

1. Download the **fingerprinter.EXE** file to a temporary or download directory (please note this directory for reference).
2. Go to the directory where the file was downloaded and double-click the **fingerprinter.EXE** file to begin the installation.
3. Follow the installation wizard that appears.
4. At the License Agreement dialog, read the agreement. Click I Agree to continue with the installation.

NOTE: Several setup boxes may briefly appear during the installation. Follow the installation wizard that appears.

5. When the installation finishes, please restart the computer if needed.

### **Atheros Wireless LAN driver**

Please double check whether the current wireless device is Atheros Wireless LAN? If it is please download and install this driver, if it is Intel Wireless LAN device you can skip this driver.

1. Execute **\Wireless- Atheros.EXE**.
2. Follow the installation wizard that appears.
3. At the License Agreement dialog, read the agreement. Click I Agree to continue with the installation.

NOTE:

Several setup boxes may briefly appear during the installation. Follow the installation wizard that appears.

5. When the installation finishes, please restart the computer if needed.

### **Intel Wireless LAN driver**

Please double check whether the current wireless device is Intel Wireless LAN? If it is please download and install this driver, if it is Atheros Wireless LAN device you can skip this driver.

1. Execute **Wireless-Intel.EXE**.
2. Follow the installation wizard that appears.
3. At the License Agreement dialog, read the agreement. Click I Agree to continue with the installation.

NOTE:

Several setup boxes may briefly appear during the installation. Follow the installation wizard that appears.

4. When the installation finishes, please restart the computer if needed.

#### *Windows XP Applications for VGN-SR2 Series*

##### **Sony Shared Library**

1. Download the **Sony\_Shared\_Library.EXE** file to a temporary or download directory (please note this directory for reference).
2. Go to the directory where the file was downloaded and double-click the **Sony\_Shared\_Library.EXE** file to begin the installation.
3. Follow the installation wizard that appears.
4. At the License Agreement dialog, read the agreement. Click I Agree to continue with the installation.

NOTE: Several setup boxes may briefly appear during the installation. Follow the installation wizard that appears.

5. When the installation finishes, please restart the computer if needed.

##### **Sony Utilities DLL**

1. Download the **Sony\_Utilities\_DLL.EXE** file to a temporary or download directory (please note this directory for reference).
2. Go to the directory where the file was downloaded and double-click the **Sony\_Utilities\_DLL.EXE** file to begin the installation.
3. Follow the installation wizard that appears.
4. At the License Agreement dialog, read the agreement. Click I Agree to continue with the installation.

NOTE: Several setup boxes may briefly appear during the installation. Follow the installation wizard that appears.

5. When the installation finishes, please restart the computer if needed.

##### **Setting Utility Series**

1. Download the **Setting\_Utility\_Series.EXE** file to a temporary or download directory (please note this directory for reference).
2. Go to the directory where the file was downloaded and double-click the **Setting\_Utility\_Series.EXE** file to begin the installation.
3. Follow the installation wizard that appears.
4. At the License Agreement dialog, read the agreement. Click I Agree to continue with the installation.

NOTE: Several setup boxes may briefly appear during the installation. Follow the installation wizard that appears.

5. When the installation finishes, please restart the computer if needed.

##### **VAIO Event Service**

1. Download the **VAIO\_Event\_Service.EXE** file to a temporary or download directory (please note this directory for reference).
2. Go to the directory where the file was downloaded and double-click the **VAIO\_Event\_Service.EXE** file to begin the installation.
3. Follow the installation wizard that appears.
4. At the License Agreement dialog, read the agreement. Click I Agree to continue with the installation.

NOTE: Several setup boxes may briefly appear during the installation. Follow the installation wizard that appears.

5. When the installation finishes, please restart the computer if needed.

### **VAIO Control Center**

1. Download the **VAIO\_Control\_Center.EXE** file to a temporary or download directory (please note this directory for reference).
2. Go to the directory where the file was downloaded and double-click the **VAIO\_Control\_Center.EXE** file to begin the installation.
3. Follow the installation wizard that appears.
4. At the License Agreement dialog, read the agreement. Click I Agree to continue with the installation.

NOTE: Several setup boxes may briefly appear during the installation. Follow the installation wizard that appears.

5. When the installation finishes, please restart the computer if needed.

### **Battery Checker**

1. Download the **Battery-Checker.EXE** file to a temporary or download directory (please note this directory for reference).
2. Go to the directory where the file was downloaded and double-click the **Battery-Checker.EXE** file to begin the installation.
3. Follow the installation wizard that appears.
4. At the License Agreement dialog, read the agreement. Click I Agree to continue with the installation.

NOTE: Several setup boxes may briefly appear during the installation. Follow the installation wizard that appears.

5. When the installation finishes, please restart the computer if needed.

### **FrameWork 1.1 (Optional)**

If using bundle XP installation disc to change the current OS to Windows XP Pro(Only preinstalled Windows Vista Business unit will bundle this disc), you can skip to install this driver.

1. Download the **FrameWork 1.ZIP** file to a temporary or download directory (please note this directory for reference).
2. Go to the directory where the file was downloaded and unzip the **FrameWork 1.ZIP** file to begin the installation.
3. Please double-click the **SETUP.EXE** file which you unzipped.
4. At the License Agreement dialog, read the agreement. Click I Agree to continue with the installation.

NOTE: Several setup boxes may briefly appear during the installation. Follow the installation wizard that appears.

5. When the installation finishes, please restart the computer if needed.

### **FrameWork 2.0 (Optional)**

If using bundle XP installation disc to change the current OS to Windows XP Pro(Only preinstalled Windows Vista Business unit will bundle this disc), you can skip to install this driver.

If using bundle XP installation disc to change the current OS to Windows XP Pro(Only preinstalled Windows Vista Business unit will bundle this disc), you can skip to install this driver.



1. Download the **FrameWork 2.ZIP** file to a temporary or download directory (please note this directory for reference).
2. Go to the directory where the file was downloaded and unzip the **FrameWork2.ZIP** file to begin the installation.
3. Please double-click the **dotnetfx .EXE** file which you unzipped.
4. At the License Agreement dialog, read the agreement. Click I Agree to continue with the installation.

NOTE: Several setup boxes may briefly appear during the installation. Follow the installation wizard that appears.

5. When the installation finishes, please restart the computer if needed.

### **Battery Care**

1. Download the **Battery\_Care.EXE** file to a temporary or download directory (please note this directory for reference).
2. Go to the directory where the file was downloaded and double-click the **Battery\_Care.EXE** file to begin the installation.
3. Follow the installation wizard that appears.
4. At the License Agreement dialog, read the agreement. Click I Agree to continue with the installation.

NOTE: Several setup boxes may briefly appear during the installation. Follow the installation wizard that appears.

5. When the installation finishes, please restart the computer if needed.

### **VAIO Power Management**

1. Download the **VAIO\_Power\_Management.EXE** file to a temporary or download directory (please note this directory for reference).
2. Go to the directory where the file was downloaded and double-click the **VAIO\_Power\_Management.EXE** file to begin the installation.
3. Follow the installation wizard that appears.
4. At the License Agreement dialog, read the agreement. Click I Agree to continue with the installation.

NOTE: Several setup boxes may briefly appear during the installation. Follow the installation wizard that appears.

5. When the installation finishes, please restart the computer if needed.

### **Suite QL**

1. Download the **SuiteQL-AP.exe** file to a temporary or download directory (please note this directory for reference).
2. Go to the directory where the file was downloaded and double-click the **SuiteQL-AP.exe** file to begin the installation.
3. Follow the installation wizard that appears.
4. At the License Agreement dialog, read the agreement. Click I Agree to continue with the installation.

NOTE: Several setup boxes may briefly appear during the installation. Follow the installation wizard that appears.

5. When the installation finishes, please restart the computer if needed.

### **VAIO Mode Switch**

1. Download the **VAIO\_Mode.EXE** file to a temporary or download directory (please note this directory for reference).
2. Go to the directory where the file was downloaded and double-click the

**VAIO\_Mode.EXE** file to begin the installation.

3. Follow the installation wizard that appears.

4. At the License Agreement dialog, read the agreement. Click I Agree to continue with the installation.

NOTE: Several setup boxes may briefly appear during the installation. Follow the installation wizard that appears.

5. When the installation finishes, please restart the computer if needed.

### **VAIO Update**

1. Download the **VAIO\_Update.exe** file to a temporary or download directory (please note this directory for reference).

2. Go to the directory where the file was downloaded and double-click the

**VAIO\_Update.exe** file to begin the installation.

3. Follow the installation wizard that appears.

4. At the License Agreement dialog, read the agreement. Click I Agree to continue with the installation.

NOTE: Several setup boxes may briefly appear during the installation. Follow the installation wizard that appears.

5. When the installation finishes, please restart the computer if needed.

### **Wireless Switch Setting Utility**

1. Download the **Wireless\_Switch\_Setting\_Utility.EXE** file to a temporary or download directory (please note this directory for reference).

2. Go to the directory where the file was downloaded and double-click the

**Wireless\_Switch\_Setting\_Utility.EXE** file to begin the installation.

3. Follow the installation wizard that appears.

4. At the License Agreement dialog, read the agreement. Click I Agree to continue with the installation.

NOTE: Several setup boxes may briefly appear during the installation. Follow the installation wizard that appears.

5. When the installation finishes, please restart the computer if needed.

### **TPM Utility**

1. Download the **TPM-Utility.EXE** file to a temporary or download directory (please note this directory for reference).

2. Go to the directory where the file was downloaded and double-click the

**TPM-Utility.EXE** file to begin the installation.

3. Follow the installation wizard that appears.

4. At the License Agreement dialog, read the agreement. Click I Agree to continue with the installation.

NOTE: Several setup boxes may briefly appear during the installation. Follow the installation wizard that appears.

5. When the installation finishes, please restart the computer if needed.