

BIOS

1. Please click F2 button when the notebook power on to double check the BIOS version on your computer. If the BIOS version is "R0071N7" in BIOS Setup Window that's meaning you do not need to update the BIOS. If the version is not R0071N7, please reference the follow steps to update the BOIS.
2. Download BIOS.zip from website.
2. Extract the BIOS.zip file.
3. Execute the winplash2.exe file.
4. Please click Browse and select the R0071N7.WPH, then click open.
5. Please click Flash BIOS, then click OK. The BIOS would update automatically.
6. Please restart the computer after finishing the installation.

Chipset Software Installation Utility

1. Execute **Chipset.EXE** file to begin the installation.
 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.

Video Driver

1. Execute **VIDEO.EXE** file to begin the installation.
 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.

Hotfix - kb835221

1. Execute **kb835221.exe** file to begin the installation.
 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.

AUDIO Driver

1. Execute **Audio.EXE** file to begin the installation.
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.

Modem Drivers

1. Execute **Modem.EXE** file to begin the installation.
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.

Touch Chip Fingerprint Coprocessor

1. Execute **Fingerprinter.EXE** file to begin the installation.
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.

1. Execute **MS_Driver.EXE** file to begin the installation.
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.

Memory Stick Hotfix

1. Execute **SD_Driver.EXE** file to begin the installation.
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.

SD card Hotfix

1. Execute **MS-Hotfix.EXE** file to begin the installation.
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.

Alps Pointing device for VAIO

1. Execute **Pointing.EXE** file to begin the installation.
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.

Network Driver

1. Execute **Network.EXE** file to begin the installation.
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.

WindowsInstaller

1. Execute **WindowsInstaller-KB893803-x86.exe** file to begin the installation.
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.

WirelessLAN Driver

1. Execute **Wireless.EXE** file to begin the installation.
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.

Texas Instruments PCIXX12 Integrated FlashMedia Controller

1. Execute **SonyImgF.EXE** file to begin the installation.
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.

Bluetooth Driver

1. Execute **Bluetooth.EXE** file to begin the installation.

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.

TPM Drivers

1. Execute **TPM.EXE** file to begin the installation.

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.

Camera Module Driver

1. Execute **Camera.EXE** file to begin the installation.

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.

Sony NC Device

1. Execute **SonyNC.EXE** file to begin the installation.

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.

Sony PI Device

1. Execute **SonyPI.EXE** file to begin the installation.

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.

Sony Shared Library

1. Execute \ applications \ **Sony_Shared_Library.EXE** file to begin the installation.
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.

Sony Utilities DLL

1. Execute \ applications \ **Sony_Utilities_DLL.EXE** file to begin the installation.
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.

VAIO Event Service

1. Execute \ applications \ **VAIO_Event_Service.EXE** file to begin the installation.
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.

Setting Utility Series

1. Execute \ applications \ **Setting_Utility_Series.EXE** file to begin the installation.
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.

VAIO Control Center

1. Execute \ applications \ **VAIO_Control_Center.EXE** file to begin the installation.
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.

Battery Checker Tool

1. Execute \ applications \ **Battery_Checker.EXE** file to begin the installation.
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.

Microsoft . net FRAMEWORD 1.1

1. Execute \ applications \ **Framework1.EXE** file to begin the installation.
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.

Microsoft . net FRAMEWORD 2.0

1. Execute \ applications \ **Framework2.zip** file to begin the installation.
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.

VAIO Power Management

1. Execute \ applications \ **VAIO_Power_Management.EXE** file to begin the installation.
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.

Wireless LAN Starter

1. Execute \ applications \ **Wireless_Switch_Setting_Utility.EXE** file to begin the installation.
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.

Battery Care Function

1. Execute \ applications \ **Battery_Care_Function.EXE** file to begin the installation.
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.

AV Mode Button Utility

1. Execute \ applications \ **AV_Mode_Button_Utility.EXE** file to begin the installation.
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.

Suite QL

1. Execute \ applications \ **Suite_QL.exe** file to begin the installation.
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.

TPM Utility

1. Execute \ applications \ **Infineon.EXE** file to begin the installation.
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.