

How to update
PS6000 Basic, Harmony P6 Basic
BIOS EAR02

Ver.1.0

2026/05/12

Schneider Electric Japan Holdings Ltd.

I. Cautions

- Performing a BIOS update will reset all BIOS settings to their default values.
- Do not operate the product until the update process has been fully completed.
- Each update process may take several minutes.
- Do not use a USB Hub. Make sure to use the USB Ports on the product.
- If the update fails to complete successfully, the product may become inoperable.

II. Requirements

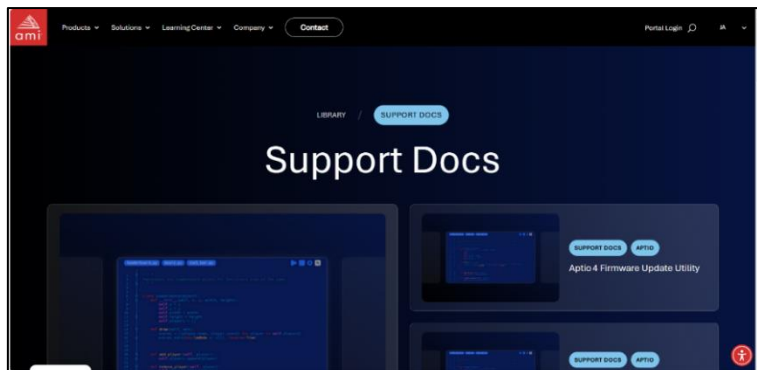
- Target product : The product on which the BIOS update will be performed.
- PC with Internet access : Required to download the BIOS update utility.
- USB flash drive : Used to store the BIOS update files.
- USB keyboard : Required to verify the BIOS version in the BIOS Setup menu.

III. Downloading the BIOS Update Utility

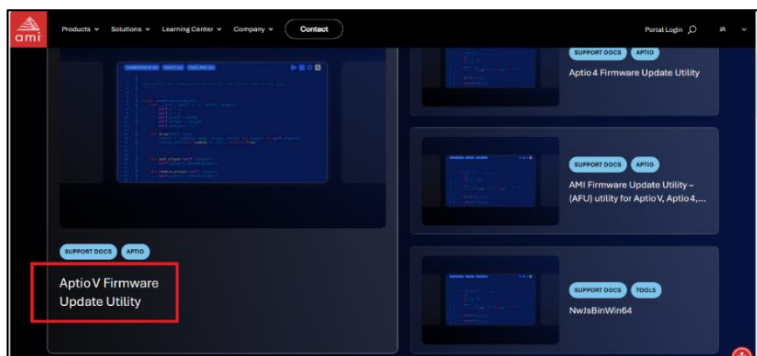
Perform the following steps on a PC with Internet access.

1. Access the AMI Support Docs page using the link below:

<https://www.ami.com/resource-type/support-docs/>



2. Download the BIOS update utility by selecting “Aptio V Firmware Update Utility”.



3. Extract the file “**Aptio_V_AMI_Firmware_Update_Utility.zip**”.

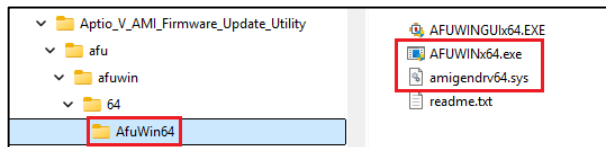
After extracting the ZIP file, the folder structure will be as follows.

Navigate to the following folder:

`Aptio_V_AMI_Firmware_Update_Utility\afu\afuwin\64\AfuWin64`

The following two files in the folder will be required later:

- **AFUWINx64.exe**
- **amigendrv64.sys**



IV. Preparing USB flash drive

1. Extract the file “**BIOS_Update_EAR02.zip**” provided with this document.
2. Copy “**AFUWINx64.exe**” and “**amigendrv64.sys**” into the “**BIOS_Update_EAR02**” folder.

After copying, the “**BIOS_Update_EAR02**” folder should contain the following files.

- **1_BIOS_Update_EAR02.bat**
 - **2_BIOS_Update_EAR02.bat**
 - **3_BIOS_Update_EAR02.bat**
 - **AFUWINx64.exe**
 - **amigendrv64.sys**
 - **EAR02.rom**
 - **FPTW64.exe**
 - **SecureBootCertificateChecker.ps1**
3. Copy the “**BIOS_Update_EAR02**” folder to a USB flash drive.

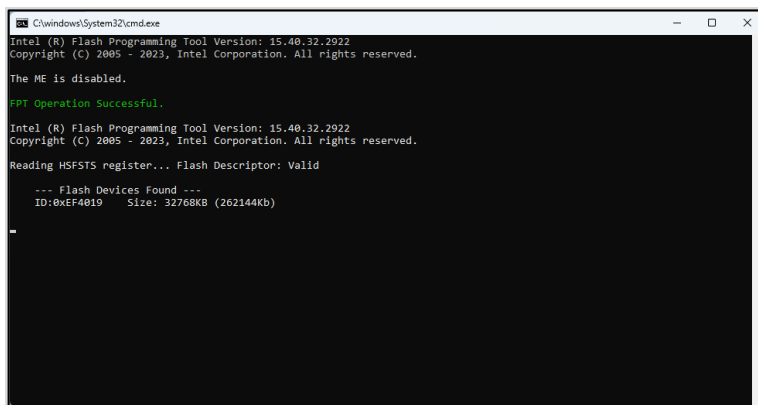
V. Performing the BIOS Update

Perform the following steps on the target product.

1. Close all running applications.
2. Connect the USB flash drive to the product and open the “**BIOS_Update_EAR02**” folder.
3. Right-click “**1_BIOS_Update_EAR02.bat**” and select “**Run as administrator**”.
4. When the update begins, the update screen will be displayed.

Cautions:

- The process may take several minutes.
- Do not operate the screen during the update.
- Do not power off the product during the update.
- Do not remove the USB flash drive during the update.
- USB keyboard and mouse input may be unavailable during the update.



```
C:\windows\System32\cmd.exe
Intel (R) Flash Programming Tool Version: 15.40.32.2922
Copyright (C) 2005 - 2023, Intel Corporation. All rights reserved.

The ME is disabled.
FPT Operation Successful.
Intel (R) Flash Programming Tool Version: 15.40.32.2922
Copyright (C) 2005 - 2023, Intel Corporation. All rights reserved.

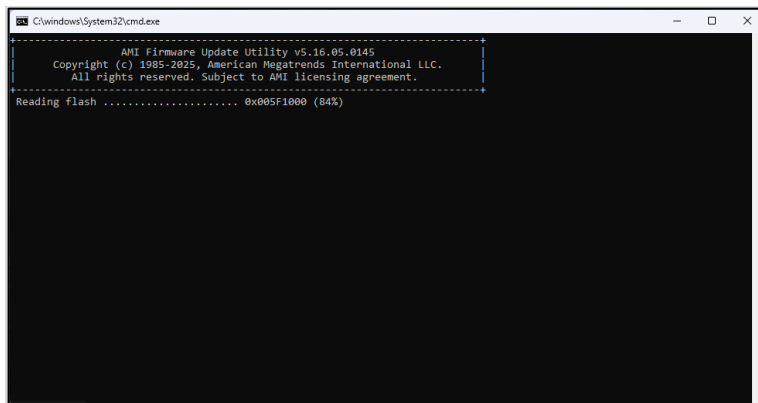
Reading HSFSTS register... Flash Descriptor: Valid
--- Flash Devices Found ---
ID:0xEF4019   Size: 32768KB (262144Kb)
-
```

5. When the update is finished, the system will automatically reboot twice.
6. After the system reboots, open the “**BIOS_Update_EAR02**” folder again.
7. Right-click “**2_BIOS_Update_EAR02.bat**” and select “**Run as administrator**”.

- When the update begins, the update screen will be displayed.

Cautions:

- The process may take several minutes.
- Do not operate the screen during the update.
- Do not power off the product during the update.
- Do not remove the USB flash drive during the update.
- USB keyboard and mouse input may be unavailable during the update.



- When the update is finished, the system will automatically reboot twice.
- After the system reboots, open the “**BIOS_Update_EAR02**” folder again.
- Right-click “**3_BIOS_Update_EAR02.bat**” and select “**Run as administrator**”.
- If the following messages are displayed, the update has been successfully completed.

