

## AMD Software Release Notes ver. 5.11.02.217

### **Package Contents and Compatible Operating Systems**

This Software package contains various independent drivers (Column 1) designed to support the following Microsoft® Windows® platforms (Column 2). Operating System support may vary depending on your specific AMD product

<b>Driver Name</b>	<b>OS Supported</b>	<b>Supported Version</b>
AMD Processor Power Management Support - AMD Ryzen Power Plan	Windows 10(64-bit)	8.0.0.13
	Windows 11(64-bit)	8.0.0.13
AMD PCI Device Driver	Windows 10(64-bit)	1.0.0.90
	Windows 11(64-bit)	1.0.0.90
AMD I2C Driver	Windows 10(64-bit)	1.2.0.124
	Windows 11(64-bit)	1.2.0.124
AMD UART Driver	Windows 10(64-bit)	1.2.0.116
	Windows 11(64-bit)	1.2.0.116
AMD GPIO2 Driver	Windows 10(64-bit)	2.2.0.130
	Windows 11(64-bit)	2.2.0.130
PT GPIO Driver	Windows 10(64-bit)	3.0.0.0
	Windows 11(64-bit)	3.0.0.0
AMD PSP Driver	Windows 10(64-bit)	5.25.0.0
	Windows 11(64-bit)	5.25.0.0
AMD IOV Driver	Windows 10(64-bit)	1.2.0.52
	Windows 11(64-bit)	1.2.0.52
AMD SMBUS Driver	Windows 10(64-bit)	5.12.0.38
	Windows 11(64-bit)	5.12.0.38
AMD SFH Driver	Windows 10(64-bit)	1.0.0.336
	Windows 11(64-bit)	1.0.0.336
AMD MicroPEP Driver	Windows 10(64-bit)	1.0.41.0
	Windows 11(64-bit)	1.0.41.0
AMD Wireless Button Driver	Windows 10(64-bit)	1.0.0.2
	Windows 11(64-bit)	1.0.0.2
AMD PMF-6000Series Driver	Windows 10(64-bit)	22.0.3.0
	Windows 11(64-bit)	22.0.3.0
AMD PPM Provisioning File Driver	Windows 10(64-bit)	8.0.0.26
	Windows 11(64-bit)	8.0.0.26
AMD 3D V-Cache Performance Optimizer Driver	Windows 10(64-bit)	1.0.0.7
	Windows 11(64-bit)	1.0.0.7
AMD AMS Mailbox Driver	Windows 10(64-bit)	3.0.0.635
	Windows 11(64-bit)	3.0.0.635
AMD S0i3 Filter Driver	Windows 10(64-bit)	1.0.0.17
	Windows 11(64-bit)	1.0.0.17
AMD USB4 CM Driver	Windows 10(64-bit)	1.0.0.37

AMD SFH1.1 Driver	Windows 10(64-bit)	1.1.0.12
	Windows 11(64-bit)	1.1.0.12
AMD PMF-7040Series Driver	Windows 10(64-bit)	23.2.3.0
	Windows 11(64-bit)	23.2.3.0
AMD Interface Driver	Windows 10(64-bit)	2.0.0.14
	Windows 11(64-bit)	2.0.0.14
AMD PMF-8000Series Driver	Windows 10(64-bit)	23.5.9.0
	Windows 11(64-bit)	23.5.9.0
AMD PMF-7736Series Driver	Windows 11(64-bit)	23.1.17.0

### **Installation of Software**

**Note:** Close all opened applications before attempting the install process.

- Unzip and extract the deliverable folder 'AMD\_Software\_<Version>.zip' containing:
  - Release Notes
  - Installation Executable
- Double click and invoke the installation executable named 'AMD\_Chipset\_Software.exe'.
- Provide administrative privilege explicitly if prompted for, by clicking 'YES' in the UAC prompt.
- By default, the executable extracts files under "<OSDrive>\AMD\Chipset\_Software" and "<OSDrive>\Program Files (x86)\AMD\Chipset\_Software" to continue with installation.
- Any driver specific file changes can be made under "<OSDrive>\AMD\Chipset\_Software \ Packages\IODriver \<DriverName>"
- Re-run the executable and continue with above mentioned steps to select any more drivers to be deployed on the system.

### **Uninstallation of Software:**

- Once installation completes successfully, uninstallation can be done by clicking 'Uninstall' after selecting on 'AMD Chipset Drivers' entry in control panel which removes all uninstall-able drivers deployed via 'AMD\_Chipset\_Software.exe' from the system.

*Note: To give better user experience, AMD UART, AMD GPIO & AMD I2C Drivers were made as non-uninstall-able drivers from 'AMD Chipset Drivers' entry in control panel, even if deployed on the system*

### **Error Codes of Installer :**

<b>Error Code:</b>	<b>Description:</b>
0 or 2	Install success
1601	Windows installer service not accessible
1641	Install success, reboot has been initiated
3010	Install success, reboot is required
1602	User cancelled operation
1603	Error during installation
1720	Missing registry,files or unmapped drive
1302	Non accessible drive
1316	A network error occurred while attempting to read

	from the file
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### **Installation using the Command Line Interface**

For instructions on how to perform an unattended installation of the Software using the Command Line Interface, please follow the below steps

- Unzip and extract the deliverable folder 'AMD\_Software\_<Version>.zip' containing:
  - Release Notes
  - Installation Executable
- Invoke command prompt with below enlisted commands:

Silent deployment scenarios:	Commands to be used:
Silent Install	START /WAIT "" <path to executable with exe name> /S
Silent Uninstall	START /WAIT "" <path to executable with exe name> /S /EXPRESSUNINSTALL=1
Custom Silent Install	START /WAIT "" <path to executable with exe name> /S /CUSTOMINSTALL="<feature name/names assigned to the drivers that are to be installed separated by comma>"
Custom Silent Uninstall	START /WAIT "" <path to executable with exe name> /S /CUSTOMUNINSTALL="<feature name/names assigned to the drivers that are to be uninstalled separated by comma>"

- Please find the feature name/names assigned to respective drivers as below:

<b>Driver Name</b>	<b>Corresponding feature name/names to be passed in command line</b>
AMD CIR Driver	CIR
AMD I2C Driver	I2C
AMD PSP Driver	PSP
AMD Processor Power Management Support - AMD Ryzen Power Plan	RYZENPPKG
AMD USB 3.0 Driver for ZP	USBHUB, USBCNTRL
PT USB 3.1 Driver	USBHUB_PT, USBCNTRL_PT
AMD PCI Device Driver	PCI
AMD UART Driver	UART
AMD MicroPEP Driver	UPEP
AMD USB 3.1 Driver	USB31
AMD GPIO2 Driver	GPIO2
PT GPIO Driver	GPIO3

AMD IOV Driver	IOV_WT
AMD USB Driver for Hudson	USBHUB_HD, USBCNTRL_HD
AMD SFH I2C Driver	SFHI2C
AMD USB Filter Driver	FILTERUSB
AMD SFH Driver	SFHDRV
AMD SFH1.1 Driver	SFH1.1
AMD SATA Driver	SATA
AMD SMBUS Driver	SMBUS
AMD Serial Driver	SERIAL
AMD Embedded SPI Flash Driver	EMBFLASH
AMD Embedded SMBus Driver	EMBSMBUS
AMD Wireless Button Driver	WBD
AMD PPM Provisioning File Driver	PPM
AMD PMF-6000Series Driver	RPMF6000
AMD PMF-7040Series Driver	PHPMF7040
AMD PMF-8000Series Driver	SPMF8000
AMD PMF-7736Series Driver	TPMF7736
AMD Embedded SPI Flash Driver	EMBFLASH
AMD AMS Mailbox Driver	MAIL
AMD S0i3 Filter Driver	S0I3
AMD 3D V-Cache Performance Optimizer Driver	CVAC
AMD Interface Driver	INTERFACE
AMD USB4 CM Driver	USB4CM
AMD AS4 ACPI Driver	AS4ACPI

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