Download and Install Sony XQD driver v201 for Windows 10/11

1. Open a web browser, go

to https://www.sony.co.jp/Products/memorycard/xqd/application/drv_installer.html

2. Navigate to the bottom of webpage and click on "...(Windows)" icon. Proceed to download and save the XQD Driver Installer on your Desktop or a folder of your choice. The default folder is your **Downloads** folder.





3. Navigate to the Downloads folder, right-click the zip file and select "Extract All"

4. Select a file location where you want to extract the files and then click on "Extract". The default location is your system's **Downloads** folder.

| ÷ | Extract Compressed (Zipped) Folders | × |
|---|--|------|
| | Select a Destination and Extract Files | |
| | Files will be extracted to this folder: C:\Users\win10-64bit\Downloads\XOD_Dry_Installer_win_y201 Browse | |
| | Show extracted files when complete | |
| | | |
| | | |
| | | |
| | | |
| | Extract Cance | el 🛛 |

5. Double-click the **XQD_Drv_Installer_win_v201** subfolder in the **Downloads** folder.



6. Right-click the zip file and extract again.



```
Downloads > XQD_Drv_Installer_win_v201 >
```

7. Double-click on the **XQD_Drv_Installer_win_v201** to start XQD driver installation.



8. Follow the instructions on screen to install the XQD driver. **Restart** your computer after XQD driver installation is finished.

| XQD Device Driver - InstallShield Wizard | | | | |
|--|---|--|--|--|
| | InstallShield Wizard Complete The InstallShield Wizard has successfully installed XQD Device Driver. Click Finish to exit the wizard. | | | |
| | < Back Finish Cancel | | | |

Troubleshoot Sony XQD driver installation – Windows 10/11

- 1. Connect CFexpress/XQD reader to computer.
- 2. Insert any XQD card into reader.

3. Go to *Device Manager* → *Memory technology devices* and look for XQD Memory Card with yellow triangle with exclamation mark.



4. Right-click on XQD Memory Card and select Properties.



5. You will see **Code 52** error. This is due to **Secure Boot** being enabled on your system. You will need to reduce the security of this function in the next steps. Click **OK** to exit.

| XQD Memory Card Properties | | | | | | |
|---|--|---------|--------|-----------------------|--|--|
| General | Driver | Details | Events | Resources | | |
| | XQD Memory Card | | | | | |
| | Device type: Memory technology devices | | | ry technology devices | | |
| | Manufacturer: Sony Corporation | | | | | |
| | Location: PCI Slot 1 (PCI bus 3, device 0, function 0) | | | | | |
| Device status Windows cannot verify the digital signature for the drivers required for this device. A recent hardware or software change might have installed a file that is signed incorrectly or damaged, or that might be malicious software from an unknown source. (Code 52) | | | | | | |
| | | | | | | |

* If you have Win11 laptops (i.e. Dell, Lenovo, etc), follow steps below. * * If have you Win11 Desktop, follow steps on Page 14. *

If you have BitLocker security enabled for your system, you would need to find your BitLocker recovery key before attempting the following steps

Go to link below and log in with your Microsoft account to retrieve the key https://account.microsoft.com/devices/recoverykey

Laptop XQD driver Troubleshoot

1. While holding down on the **Shift** key, restart your system until you see the **Choose an option** window pops up.



7. Select Troubleshoot



8. In the next screen, select Advanced options



9. In the next screen, select UEFI Firmware Settings



10. Restart your system



11. In the **BIOS Setup**, find where your **Secure Boot** Configuration is located. In the example below, it is found under **Boot Configuration** for a Dell XPS laptop.

12. Change Secure Boot Mode to Audit Mode.

13. At the bottom of the screen, **Apply Changes** and then **Exit**.

| BIOS Setup | | | | | |
|---|---|--|--|--|--|
| XPS 13 9305 | Boot Configuration | | | | |
| Advanced Help Text Admin Setup Password | | | | | |
| • ON • ON | Secure Boot | | | | |
| Overview | Enable Secure Boot | | | | |
| Boot Configuration | Secure Boot helps ensure your system boots using only validated boot software. | | | | |
| Integrated Devices | When Secure Boot is activated, each piece of boot software is checked, including firmware drivers and the op | | | | |
| Storage | For Secure Boot to be enabled, the system needs to be in UEFI boot mode. | | | | |
| Display | ON | | | | |
| Connection | Come Back Made | | | | |
| Power | Secure Boot Mode | | | | |
| Descureda | Changes to the Secure Boot operation mode modifies the behavior of Secure Boot to allow evaluation or enfo | | | | |
| Update.Recovery | Deployed Mode - Checks the integrity of UEFI drivers and bootloaders before allowing execution. Use this mo | | | | |
| System Management | Audit Mode - Performs a signature check but does not block execution of all UEFI drivers and bootloaders. Us | | | | |
| Keyboard | O Deployed Mode Audit Mode | | | | |
| Pre-boot Behavior | Checks the integrity of UEFI drivers and Performs a signature check but does not bactleaders before allowing execution block execution of all UEFI drivers and | | | | |
| Virtualization | Use this mode for full Secure Boot bootloaders. Use this mode when | | | | |
| Performance | protections. making modifications to Secure Boot | | | | |
| System Logs | Keys. | | | | |
| | | | | | |
| | Expert Key Management | | | | |
| | Enable Custom Mode | | | | |
| | Expert Key Management allows the PK, KEK, db, and dbx security key databases to be manipulated. | | | | |
| | Select Enable Custom Mode to allow keys in the PK, KEK, db, and dbx security key databases to be modified. | | | | |
| | in custom mode is not enabled, any changes made with respect to the keys will not be saved. | | | | |
| About | | | | | |
| particular and a second second | LOAD DEFAULTS APPLY CHANGES 1 changes were made | | | | |
| And the second se | | | | | |

14. Your system will restart.

15. You should now be able to see your XQD card and the yellow exclamation mark is gone under **Device Manager**.



Desktop XQD Driver Troubleshoot

1. Boot to BIOS, usually by tapping Del or F2 Key on your keyboard during booting

2. In the **BIOS** setup, press **F7** on your keyboard or click on **Advanced Mode**.



2. Select Boot menu, then select Secure Boot



3. Select Other OS as OS Type.

| my ravontes Main Al Iwea | ker Advanced Monitor <u>Boot</u> Tool Exit | 🔄 Hardwa | are Monitor |
|--|---|--|-------------------------------------|
| Boot\Secure Boot | | CPU/Memo | ry |
| Secure Boot state | User | Frequency | Temperatur |
| OS Type | Other OS 👻 | | 42-0 |
| Secure Boot Mode | Custom | BCLK 100.00 MHz | Core Voltag |
| Key Management | | Ratio 45x | DRAM Freq. 4800 MHz |
| | | MC Volt. 1.101 V | Capacity 8192 MB |
| | | Prediction | |
| | | | |
| | | 63 | 154 pts |
| | \$ | P-Core V for 4900MHz | P-Core Light/Heavy |
| | | E-Core V for 3600MHz | E-Core Light/Heavy |
| [Windows UEFI mode]: Execute the Microsoft other Microsoft secure boot compliant opera [Other OS]: Select this option to get the optin | secure boot check. Only select this option when booting on Windows UEFI mode o ting systems. ized functions when booting on Windows non-UEFI mode and Microsoft secure bo | 1.046 V @L4 r Cache V req for 4500MHz tot 1.198 V @L4 | 4069/3816 Heavy Cach 4508 MHz |

4. Select Exit → Save Changes & Reset

| My Favorites Main Ai Tweaker Advanced Monitor Boot Tool Exit | 🔄 Hardwa | re Monitor |
|--|---|---|
| Load Optimized Defaults | CPU/Memor | У |
| > Save Changes & Reset | Frequency 4500 MHz | Temperatur 41°C |
| Discard Changes & Exit Launch EFI Shell from USB drives | BCLK 100.00 MHz | Core Voltag 1.163 V |
| | Ratio 45x | DRAM Freq. 4800 MHz |
| | MC Volt. 1.101 V | Capacity 8192 MB |
| | Prediction | |
| | SP 63 | Cooler 154 pts |
| R | P-Core V for 4900MHz 1.296 V @L4 E-Core V for 3600MHz | P-Core Light/Heavy 5269/5050 E-Core Light/Heavy |
| Reset the system after saving the changes. | 1.046 V @L4 Cache V req for 4500MHz 1.198 V @L4 | 4069/3816 Heavy Cachi 4508 MHz |

5. Select **OK** to confirm changes



6. You should see your XQD card after restarting system.

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|------------|--------------|------------|------|----------|
| > Folde | rs (6) | | | |
| ✓ Devic | es and drive | s (3) | | |
| | Local Dis | sk (C:) | | |
| | 190 GB f | ree of 222 | 2 GB | |
| | XQD (E:) | | | |
| COD | 101 GB f | ree of 101 | I GB | - |