

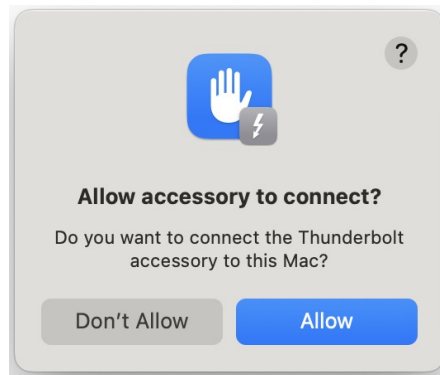
Installing Areca DEXT Driver on macOS

The macOS had not been integrated any Kexts or Dext into macOS, which means that users need to install KEXT or Dext to support Areca Thunderbolt devices on Apple Silicon. Below is the step to install Dext driver (ArcNVMeUserSpaceDriver or ArcMSRUserSpaceDriver) on macOS. To install a Dext (DriverKit Extension) on macOS, you'll typically download a driver package, often a .dmg file, and then run the installer within it. Screen captures in this section are taken from a "ArcNVMeUserSpaceDriver" installation. If user is running another version of "ArcMSRUserSpaceDriver", the installation screen may look different, but the Dext driver installation is essentially the same

NOTE:

(1-1). No need to change Security Policy at first, maintain the Full Security (default).

(1-2). When connecting Areca Thunderbolt 5 ARC-8050T5U RAID storage to any Apple silicon Mac for the first time, user will see a "Allow accessory to connect?" message in user screen.



When this message appears, click "Allow" to allow the Areca Thunderbolt 5 device to connect to Apple silicon computer.

Step 1. Installing ArcNVMeUserSpaceDriverLoader.app

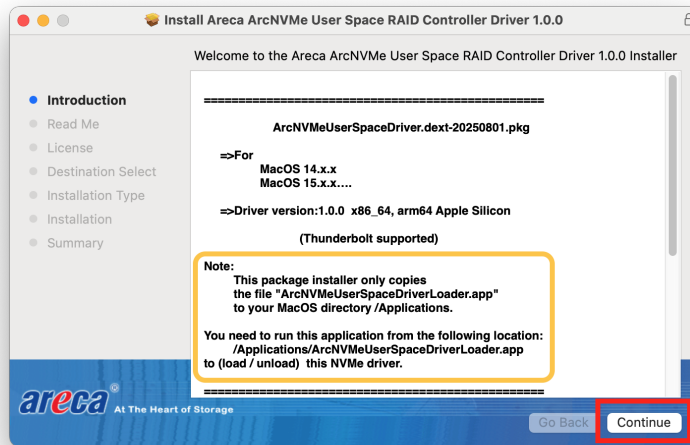
(1-1). Download the driver from Areca website:

<https://www.areca.com.tw/support/downloads.html>

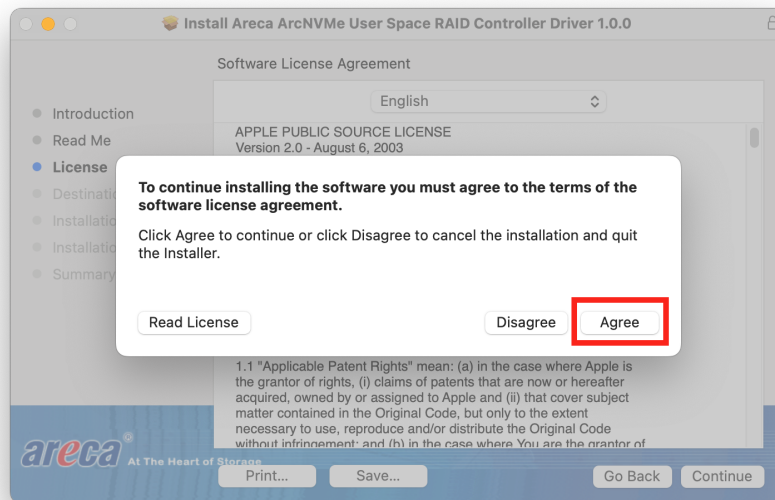
(1-2). The download is a disk image (dmg file). Navigate to your Downloads folder and double-click the downloaded .dmg file [xxxxx.dmg] to extract it .



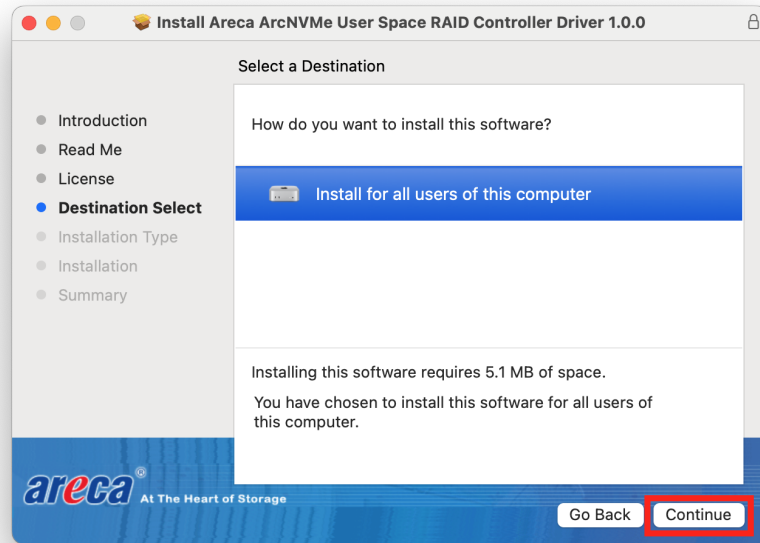
(1-3). Double-click [[ArcNVMeUserSpaceDriver.dext-<version>.pkg] in the mounted disk image to start. The Installer will open and click the "Continue".



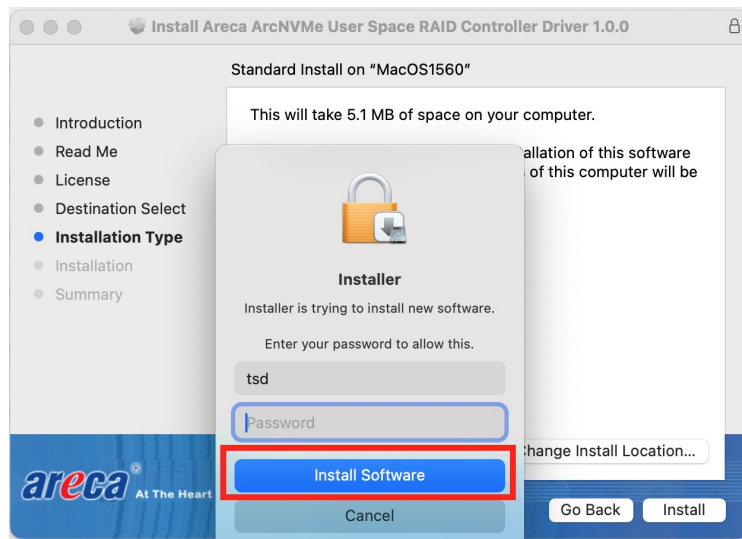
(1-4). Click the "Agree" to agree the installation



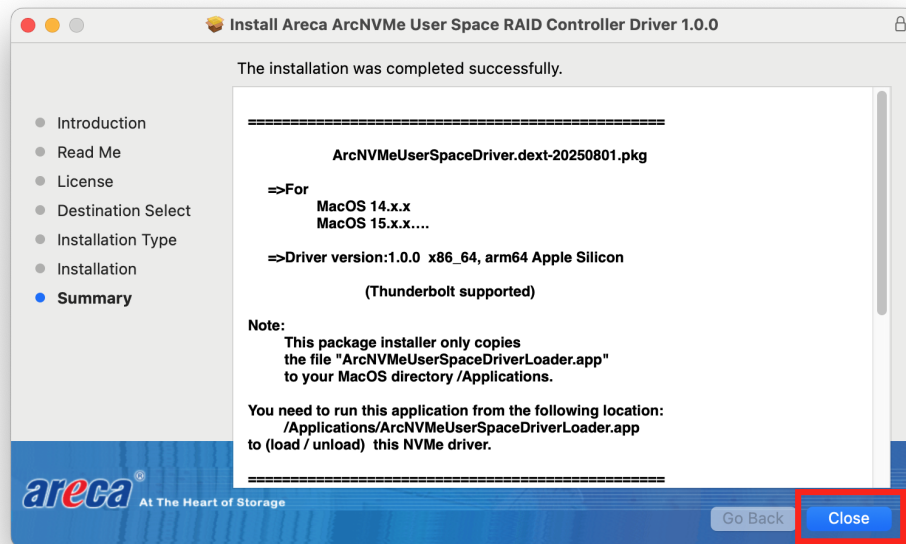
(1-5). Click the "Continue" to begin the installation.



(1-6). Enter your system password and click the "Install Software".

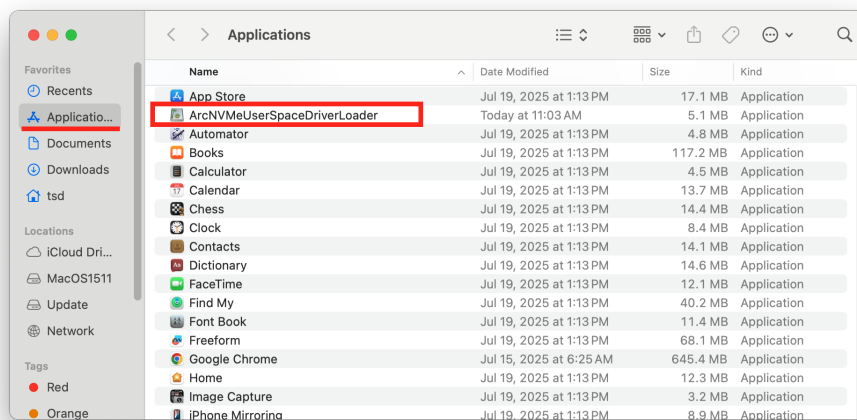


(1-7). When this screen shows, click the "Close" to finish the installation.



Step 2.Installing ArcNVMe Dext Driver

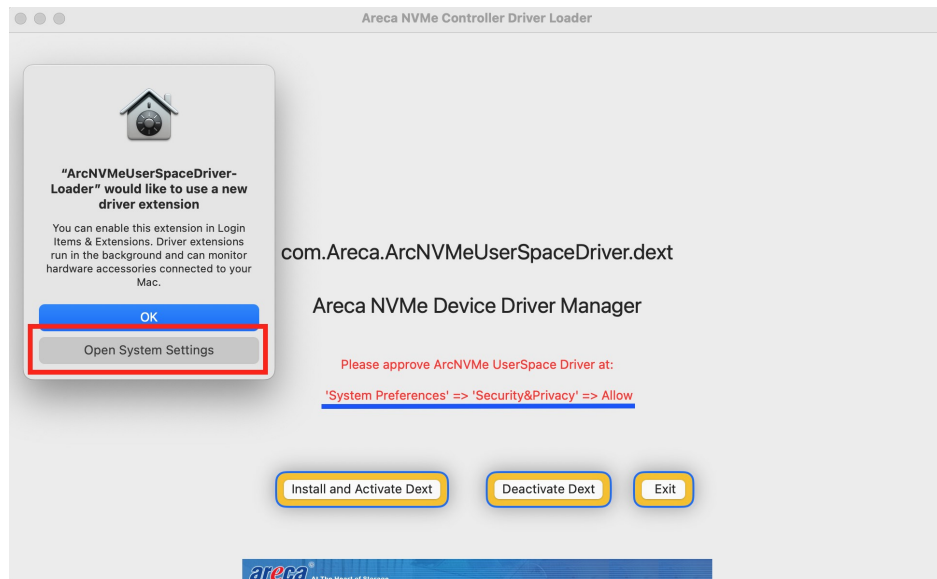
(2-1). Go to Applications Folder, Double-click the [ArcNVMeUserSpaceDriverLoader].



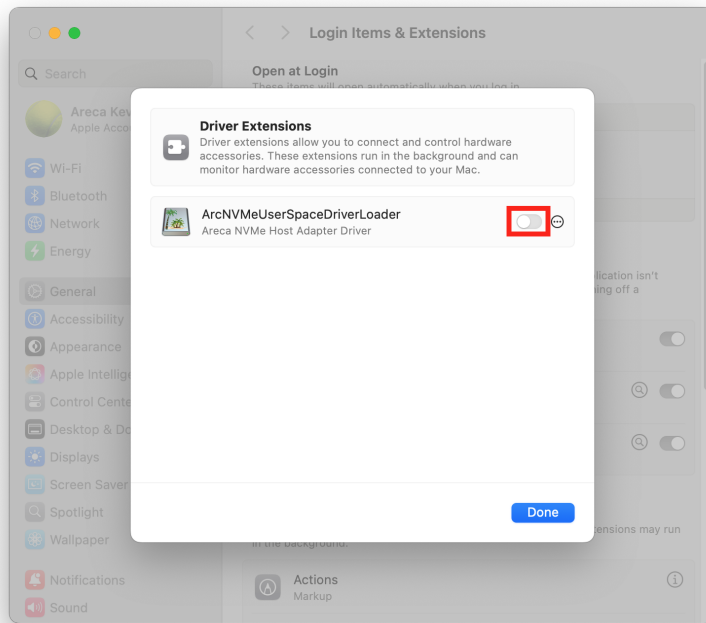
(2-2). A screen will pop up with details about the ArcNVMe UserSpace Driver status (No driver available). These must be followed to complete the driver installation. Click the "Install and Activate Dext" to start the installation.



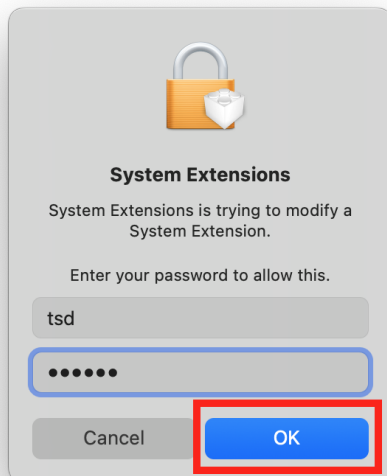
(2-3). System will pop up the following "System Extension Blocked" warning message.



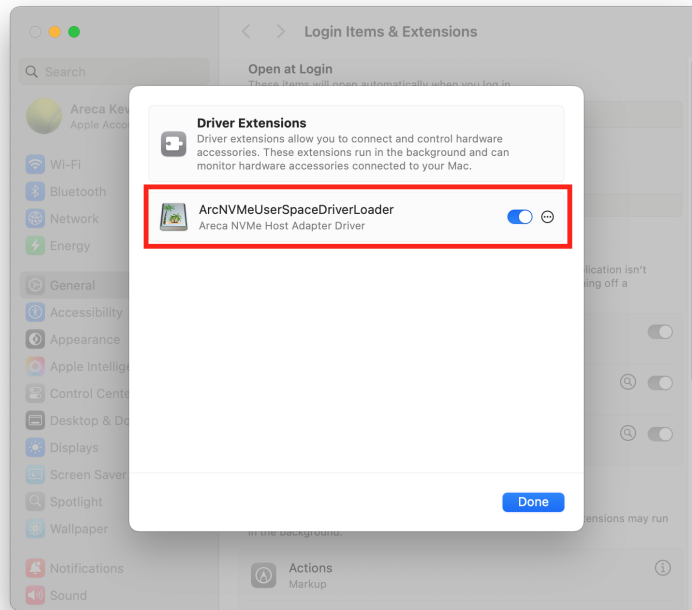
(2-4). Click “Open System Settings” and navigate to General > Extensions > Driver Extensions



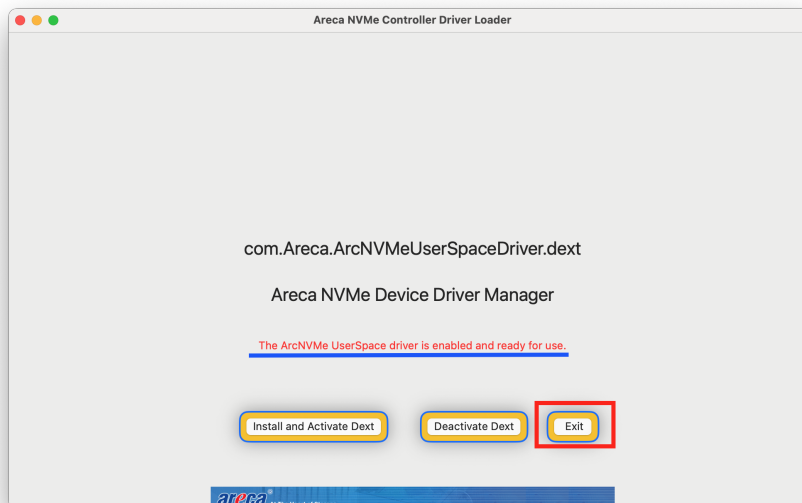
(2-5). Enable the “ArcNVMeUserSpaceDriverLoader” DEXT driver Installer by entering your password again.



(2-6). After it is enable, click “Done” to complete the ArcNVMe UserSpace Driver Dext driver installation.

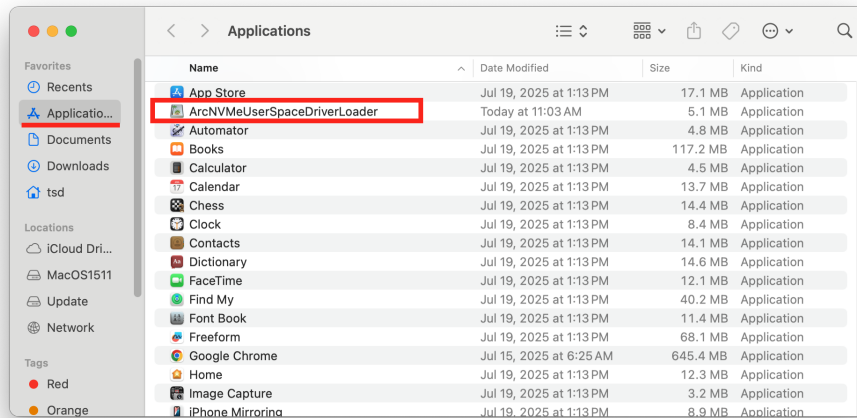


(2-7). After installer has completed the “Install and Activate Dext”, click “Exit” to quiet the installation.

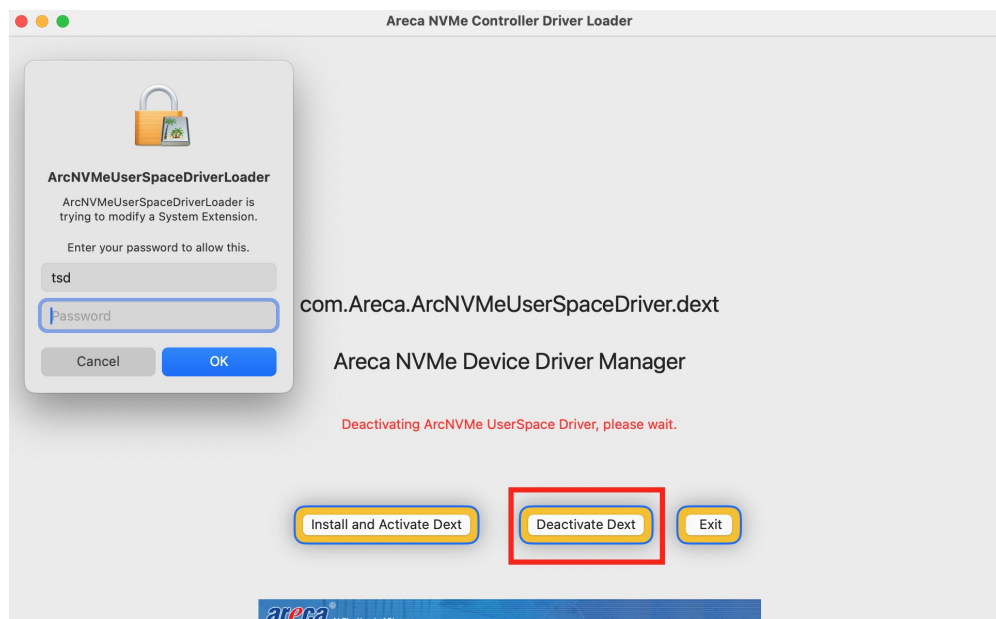


Step 3.How to Deactivate Dext Driver

(3-1). Go to Applications Folder, Double-click the [ArcNVMeUserSpaceDriverLoader].



(3-2). A screen will pop up with details about deactivating the driver installation. These must be followed to complete the driver uninstallation. Click the "Deactivate Dext" and enter your password again to start the uninstallation.



(3-3). After the installer has deactivated the ArcNVMe UserSpace Driver driver, click “Exit “to quiet the uninstallation.

