OWC Mercury Pro LTO

Getting Started - Windows

Thank you for purchasing the Mercury Pro LTO Thunderbolt 3 LTO archival storage solution. To use your new Mercury Pro LTO system, you need to install a few pieces of software. If you need to download the software, please use the link below.

Mercury Pro LTO Drivers and Software

- ATTO SAS HBA Drivers – These drivers are required for your LTO unit to be used with your computer.

- LTFS Support and Diagnostic Tools – The LTFS tools are required by some third-party software applications like OWC ArGest Backup. Please check your software requirements to see if this tool is needed. The Diagnostic Tools are used to check the health of your LTO unit.

https://download.owc.com/lto/windows

Required - ATTO ExpressSAS HBA Drivers

Connect the Mercury Pro LTO to the Thunderbolt 3 or 4 port on the systems system and power it on. Then login to the Windows system as an Administrator user (NOT as Administrator).

Begin the process by opening the "Device Manager" via the Start → Run or Search menu
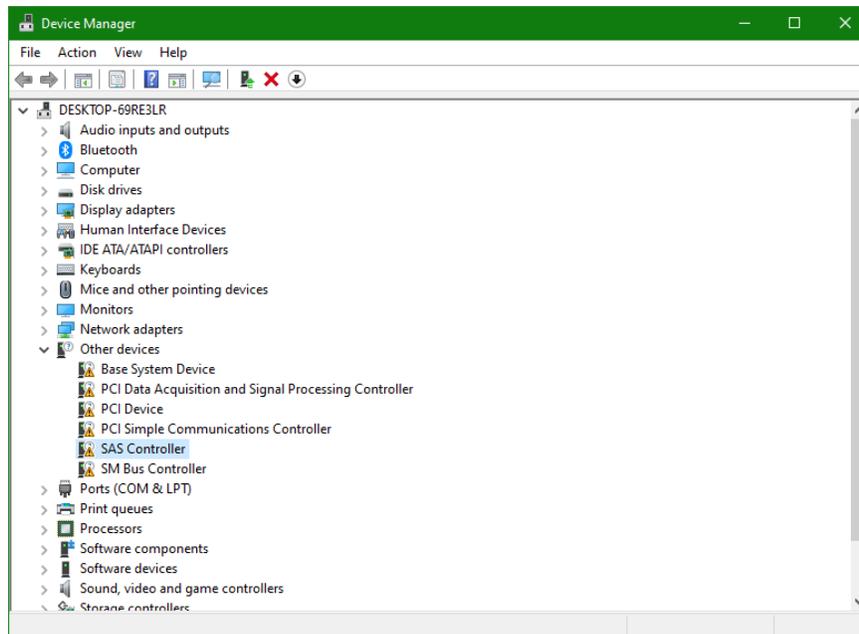
Note that the ATTO HBA adapter is seen as a generic SAS Controller

Once you have extracted the software files downloaded above, launch the ATTO ExpressSAS installer followed by the ATTO Config Tool.
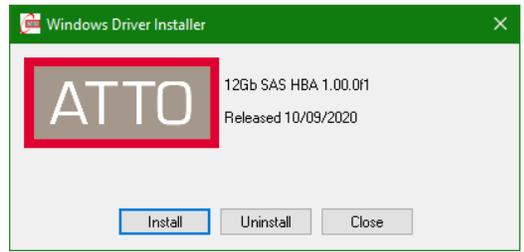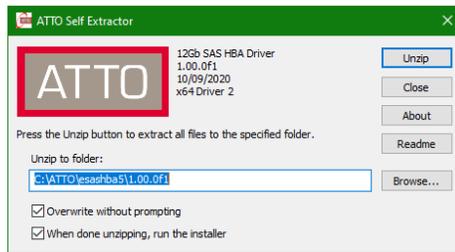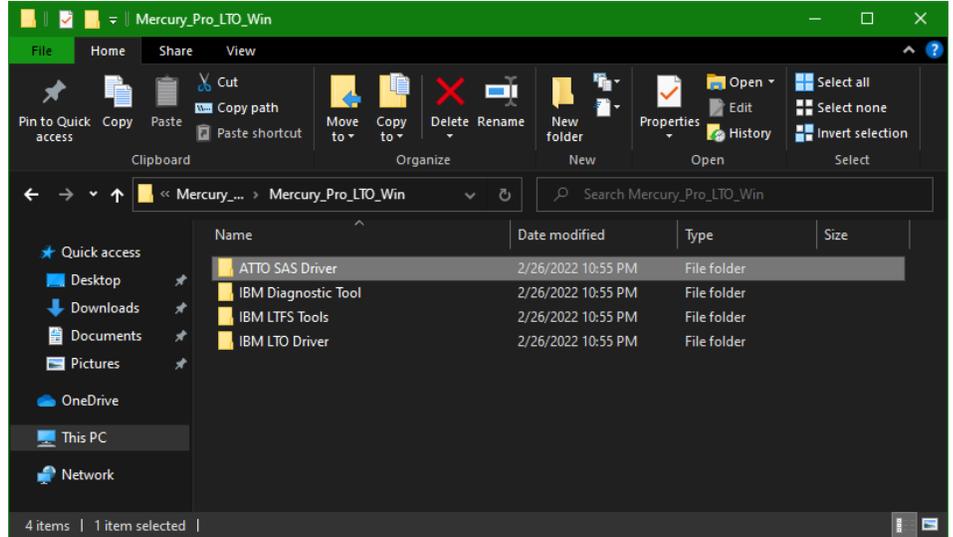
Once installed, the ATTO ExpressSAS H1244 or ATTO ExpressSAS H1244GT Host Adapter.
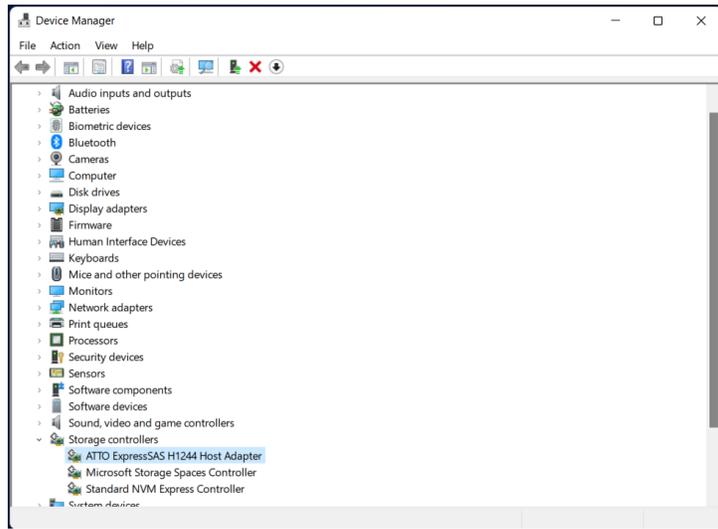
Windows may or may not prompt you to reboot. To ensure that the drive is properly loaded, please reboot the system. If it doesn't relaunch automatically, relaunch the "Device Manager" and look at the "Other Devices" section for the unrecognized LTO tape drive.
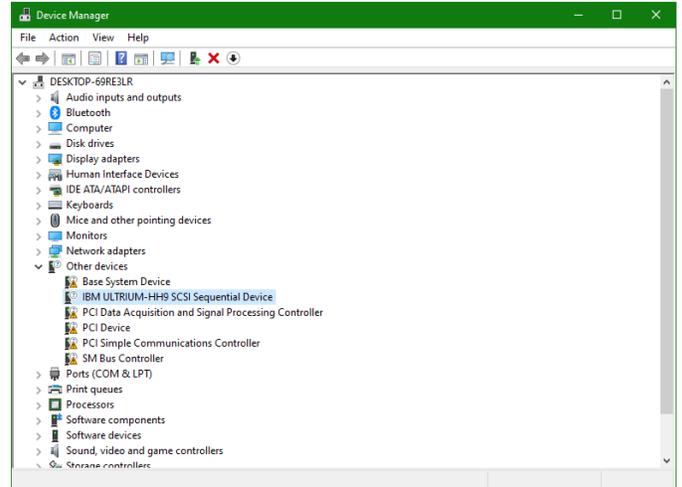
Right-click the tape drive line and select the "Update Drivers" menu option. Select the "Browse my computer for drivers" option.
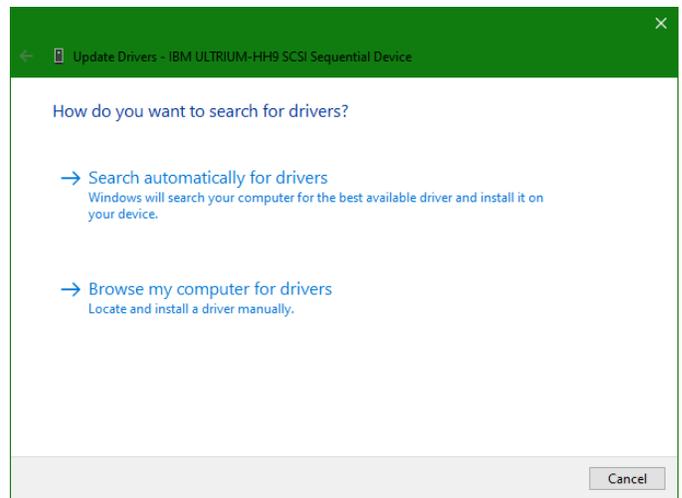
Select the "Let me pick from a list ..." option.
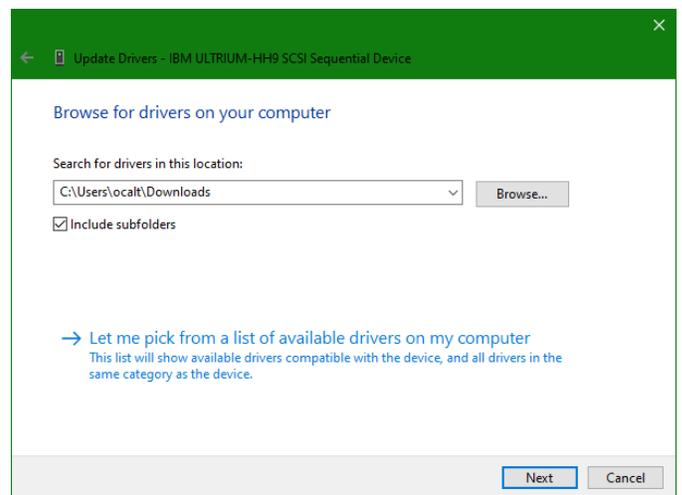
Choose the "Tape Drives" option from the list and click Next.
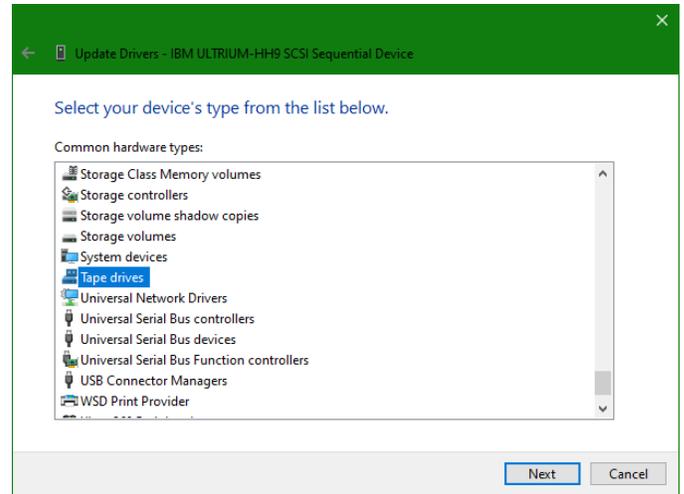
If Show Compatible Hardware is checked, uncheck it. Scroll the left hand list to "LTO".

Select the "LTO Tape Drive" entry presented and click Next. If you are warned about the driver not working, ignore the warning and select Continue. The driver will be properly installed.
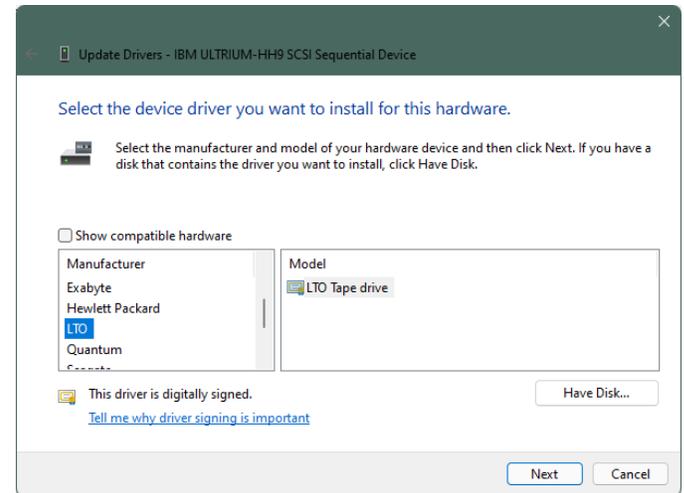
Once that completes, exit the properties dialog back to the main Device Manager window. The unrecognized drive should now be listed in the "Tape Drive" section.
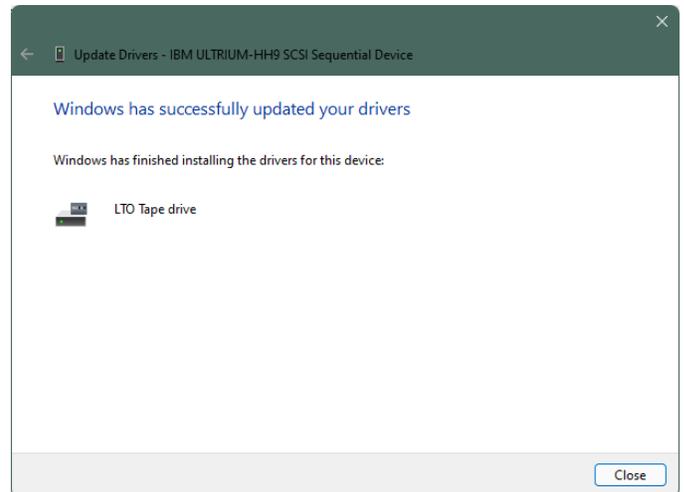
You are now ready to use the tape drive with ArGest Backup or any other backup application that you may wish to use.