

# **Network Card Installation Guide**

## For ASUSTOR AS6704T/AS6706T NAS

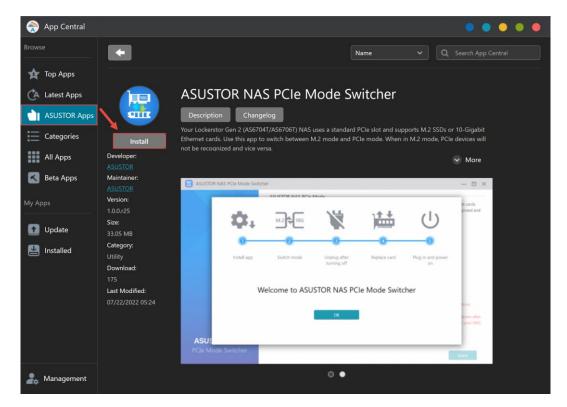
Ver. 4.0.0116

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## 1. Installation Guide

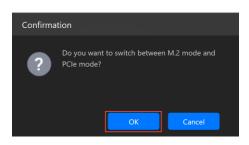
1. To add a 10-Gigabit Ethernet card, install ASUSTOR NAS PCIe Mode Switcher from App Central.



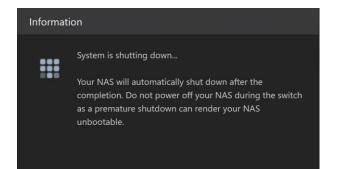
2. Select 10G NIC and press apply.

B ASUSTOR NAS PCIe Mode Swite	cher 🔶 🔵 🔴
	ASUSTOR NAS PCIe Mode Your Lockerstor Gen 2 (AS6706T) NAS uses a standard PCIe slot and supports M.2 SSDs or 10-Gigabit Ethernet cards. Use this app to switch between M.2 mode and PCIe mode. When in M.2 mode, PCIe devices will not be recognized and vice versa. Image: the standard pcie will be the st
<b>ASUSTOR NAS</b> PCIe Mode Switcher	<ul> <li>Note: 1. PCIe slots do not support hot swapping. When replacing a PCIe card, be sure to remove your NAS from mains power.</li> <li>2. Switching between M.2 and PCIe mode requires use of this page. Your NAS will automatically shut down after the completion. Do not power off your NAS during the switch as a premature shutdown can render your NAS unbootable.</li> </ul>

#### 3. Click OK



4. After confirmation, your NAS will shut down. After shutting down, you will now be able to install the 10-Gigabit Ethernet card after disconnecting your NAS from mains electricity.



### **1.1. Parts and Tools Needed**

Phillips head screwdriver

### 1.2. Removing the Cover

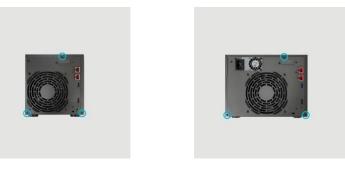
• Disconnect all cables and devices connected to the NAS including the power cord.

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Note. The PCIe socket inside your NAS does not support hot swap functionality. Please shut down and unplug your NAS before changing between PCIe devices.

• Use a screwdriver to loosen the three screws found on the rear of the NAS as shown in the illustration.

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• Grip the cover from both sides with two hands and then gently push it back to remove it from the chassis.

### **1.3.** Installing a Network Card

1. To remove the M.2 card, undo the screws as shown below.

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2. Gently pull the M.2 card from the PCIe slot as shown below.

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3. Undo the two screws that hold the bracket for the M.2 card in place.

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4. Lift the bracket out of the NAS.

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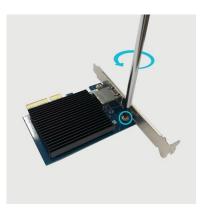


5. Remove both screws in the rear of the NAS and placeholder bracket.

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6. Unscrew and remove full-height bracket from AS-T10G2 NIC. Installation of the <u>AS-T10G2</u> requires use of the included bracket designed for the Lockerstor Gen2 series of NAS devices.



7. Attach NAS-specific <u>bracket</u> to the AS-T10G2 and fasten screws.



8. Gently insert the network card into the PCIe slot of your NAS.

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9. Fasten the network card to the NAS with screws.

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10. Follow these instructions in reverse order to reinstall the M.2 card.

## 1.4. Replacing the Cover

• Replace the cover and tighten the three screws that were removed previously.

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• Reconnect all cables including the power cord and then start up the NAS.

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## 2. Appendix

### 2.1. Troubleshooting

Q: After installing network card my NAS won't start. What's wrong?

A: Please follow the steps below to resolve this issue:

- 1. Check if the LED indicators, system buzzer, and LCD display panel are operating normally.
- 2. If your NAS is unable to recognize the network card or cannot be started up properly, please check that you have used network card that is compatible with the system. Also, please reinstall the network card in order to confirm that it has been installed properly.
- 3. If your NAS still does not operate normally, please remove the newly installed network card, and then restart the NAS to see if it is able to operate normally.
- 4. If the previous steps have not solved your problem, please contact your local dealer or ASUSTOR customer service.

### 2.2. Contact ASUSTOR Technical Support

Contact us:

- 1. Email: <u>support@asustor.com</u>
- 2. Online Support Form: https://www.asustor.com/service/online\_support
- 3. ASUSTOR Online Community: https://forum.asustor.com/