



FS X550AT2-T2 Ethernet Network Adapter User Guide

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FS X550AT2-T2 Ethernet Network Adapter



Product Information

The product is a network interface card that supports PCIe 2.0/2.1/3.0 standards. It comes in different models such as X550AT2-T2, X710BM2-F2, JL82599EN-F1, FTXL710BM1-F4, XXV710AM2-F2, and FTXL710BM2-QF2, with various port configurations ranging from single port to quad ports. The fiber optic port contains a Class 1 laser device, and caution should be taken not to expose the port to avoid skin or eye injury.

Package Contents

- 1 x software CD

Product Warranty

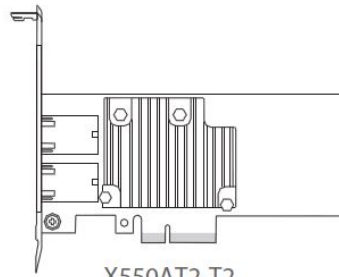
The product comes with a 3-year limited warranty against defects in materials or workmanship. For more information on the warranty, please visit <https://www.fs.com/policies/warranty.html>.

Product Usage Instructions

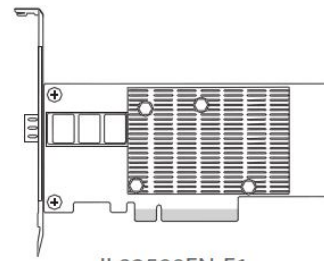
1. Before pulling the module from the server, turn off the server and unplug the power cord.
2. Insert the adapter into the PCIe slot corresponding to the server (e.g., PCIe X8).
3. The indicator light LNK (green/yellow) represents the state of the network connection, while the indicator light ACT (green) shows data activity. Refer to the user manual for a detailed description of the different states.
4. If you want to return the product, please follow the instructions provided at https://www.fs.com/policies/day_return_policy.html.

Product View

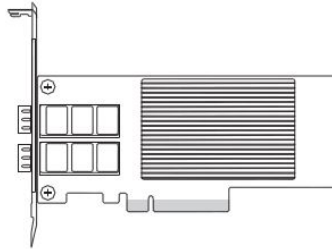
- 10G Network Adapter
- 25G/40G Network Adapter



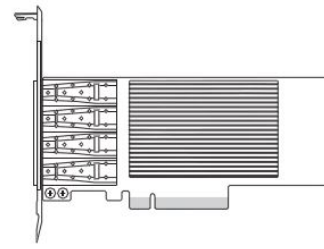
X550AT2-T2



JL82599EN-F1

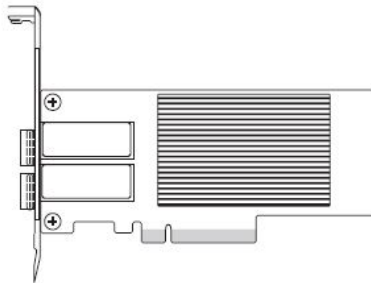


X710BM2-F2

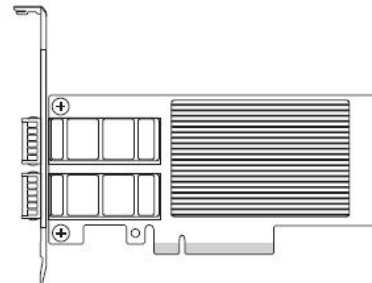


FTXL710BM1-F4

- 25G/40G Network Adapter



XXV710AM2-F2

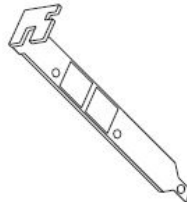


FTXL710BM2-QF2

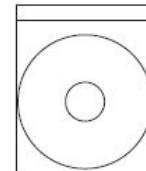
Package Contents



1 x low profile bracket

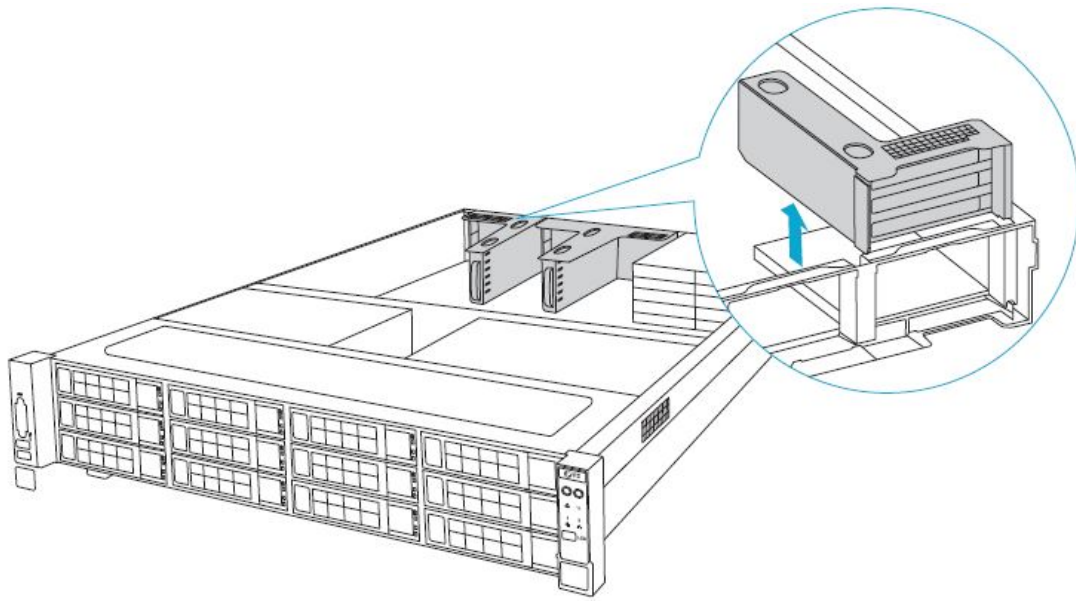


1 x full height bracket



1 x software CD

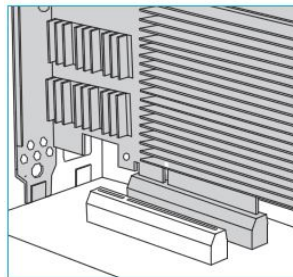
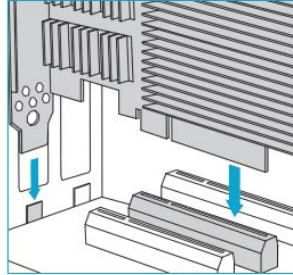
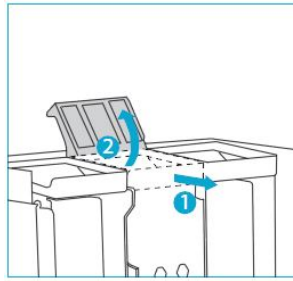
Pulling the Network Adapter Module Out



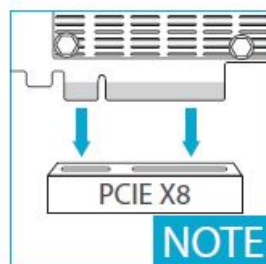
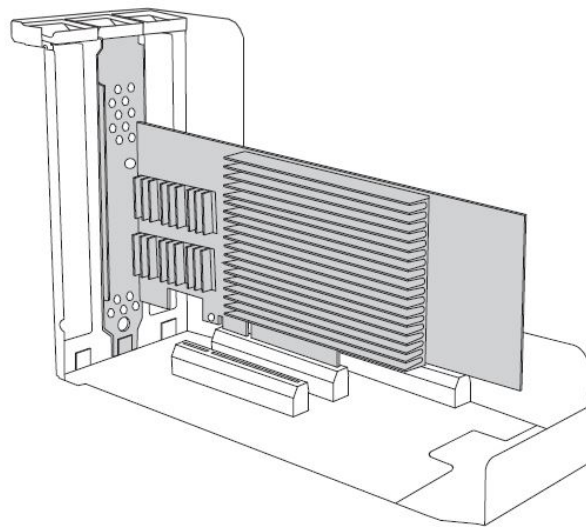
NOTE: Turn off the server and unplug the power cord before pulling the module from the server.



Inserting the Adapter into the Slot



- Step 1:** Unfold Slot Cover
Step 2: Plug-in Slot Carefully
Step 3: Ensure the Adapter Stable

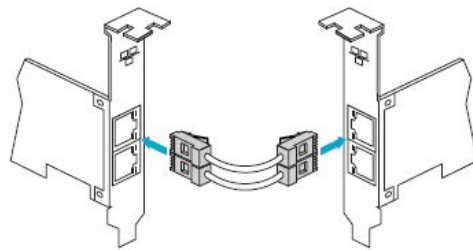


NOTE: Insert the adapter into the PCIE slot corresponding to the server (eg: PCIE X8).

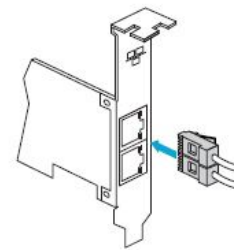
Connecting the Cable

RJ-45 copper cable

10GBASE-T requires Cat6, Cat6a or Cat7 Cable



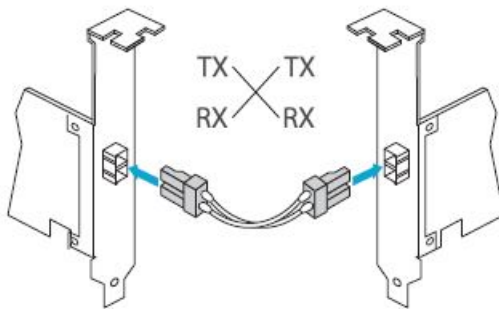
Connect the Copper Cable



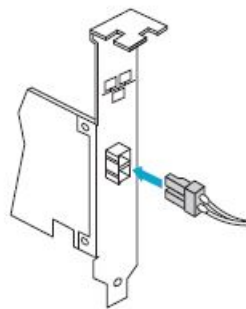
Dual Ports

Fiber optical cable

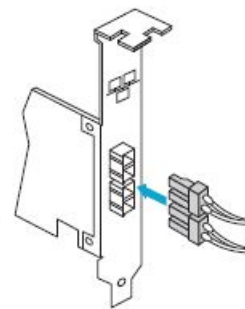
Make sure that the connector is oriented correctly



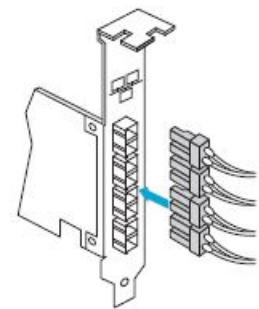
Connect the Fiber Cable



Single Port

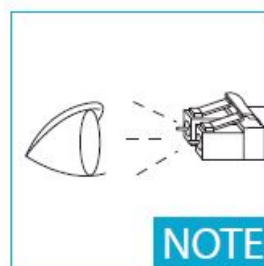


Dual Ports



Quad Ports

NOTE: The fiber optic port contains a Class 1 laser device. Do not expose the port as this may result in skin or eye injury.



Installing the Windows Driver

First turn on the computer, and when Windows discovers the new adapter, the “Found New Hardware Wizard” appears. Extract the update package from the CD to a specific path. Open a DOS command box and go to a specific path and type setup at the command prompt to extract the driver.

Checking the Status of the Indicator

| Indicator Light | State | Description |
|--------------------|----------------------|---------------------------|
| LNK (Green/Yellow) | Green light | Run at maximum port speed |
| | Yellow light | Run at a lower port speed |
| | No light | No link |
| ACT (Green) | Flashing green light | Data activity |
| | No light | No link |

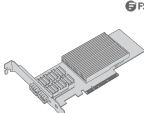
Product Warranty

FS ensures our customers that any damage or faulty items due to our workmanship, we will offer a free maintenance service.

Warranty: All Ethernet Network Interface Cards enjoy 3 years limited warranty against defect in materials or workmanship. For more details about warranty, please check at <https://www.fs.com/policies/warranty.html>

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Documents / Resources

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|  <p>FS PCIE 2002130 ETHERNET NETWORK ADAPTER ETHERNET-NETZWERKADAPTER CARTE RÉSEAU ETHERNET Quick Start Guide Quick Start Anleitung Guide de Démarrage Rapide</p> | <p>FS X550AT2-T2 Ethernet Network Adapter [pdf] User Guide</p> <p>X550AT2-T2 Ethernet Network Adapter, X550AT2-T2, Ethernet Network Adapter, Network Adapter, Adapter</p> |
|--|--|

References

- [FS.com - Data Center, Enterprise, Telecom](#)
- [Rückgaberecht - FS.com Deutschland](#)
- [Ein weltweit führender Anbieter von Hochgeschwindigkeits-Konnektivitätsgeräten und -lösungen. - FS.com Deutschland](#)
- [Fournisseur leader de solutions et matériels de connectivité à haut débit - FS.com France](#)
- [Return Policy - FS.com](#)
- [Products Warranty - FS.com](#)