



# LinkX Configuration Maps

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# Configuration Maps

The [LinkX Configuration Maps](#) file provides picture and part number-based slides for every configuration with NVIDIA switches, network adapters, and DGX GPU systems for 100G-PAM4, 50G-PAM4, 25G-NRZ cables and transceivers.

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## Where to Find More LinkX Documentation

This configuration map is to be used in conjunction with other documents located in [docs.nvidia.com/networking/](https://docs.nvidia.com/networking/) > Interconnect. This site is where the following LinkX cables and transceivers documents are provided.

|                           |  |
|---------------------------|--|
| LinkX Overview Documents: | Review of parts, important notes, and configuration details for linking to NVIDIA switches and adapters <ul style="list-style-type: none"><li>• <a href="#">LinkX Cables and Transceivers Guide to Key Technologies</a></li><li>• <a href="#">LinkX User Guide for 400Gb/s 100G-PAM4 OSFP &amp; QSFP112-based Cables and Transceivers</a></li><li>• <a href="#">LinkX User Guide for 400Gb/s and 200Gb/s using 50G-PAM4 and 100Gb/s using 25G-NRZ Modulation Cables and Transceivers</a></li></ul> |
|                           | Picture and part number-based PowerPoint® slides for every configuration with NVIDIA switches, network adapters, and DGX GPU systems for 100G-PAM4, 50G-PAM4, 25G-NRZ cables and transceivers (this page)  |
| Parts Lists:              | Tables summarize by speed, form factor, connector, power, reach, etc. and hyperlinks to individual products specs <ul style="list-style-type: none"><li>• <a href="#">400Gb/s (100G-PAM4) Transceivers and Fiber Parts List</a></li><li>• <a href="#">400Gb/s and 200Gb/s (50G-PAM4) and 100Gb/s (25G-NRZ) Cables and Transceivers Parts List using QSFP-DD, QSFP56, QSFP28, SFP28</a></li></ul>   |
| Product Specifications:   | 10-to-16-page detailed hardware datasheets with physical, thermal, electrical, and optical specifications for each product <ul style="list-style-type: none"><li>• <a href="https://docs.nvidia.com/networking/">docs.nvidia.com/networking/</a> &gt; Interconnect &gt; <i>select speed and type</i></li></ul>   |
| Additional Docs:          | <ul style="list-style-type: none"><li>• <a href="#">NVIDIA Cable Management Guidelines and FAQ</a></li></ul>   |

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