

INTRODUCING THE NUTANIX NETWORKING KIT

The complete NVIDIA® Mellanox® network starter kit provides all the essentials to connect a single Nutanix rack of up to 48 nodes in minutes—at up to 80% cost savings vs. the competition.

The NVIDIA Mellanox Ethernet network solution offering for Nutanix includes:



Enterprise Class



Integrated with Nutanix



Fast to Deploy



Easy to Manage



Cost Effective

The kit has everything you need to connect a Nutanix cluster in a rack, including two ToR switches, cabling between them, and network orchestration software providing a redundant solution with only using 1U of rack space. Tight integration with Nutanix AHV provides network configuration that is fast to deploy and easy to manage.

With two Ethernet switch models to choose from, the starter kit is customizable to fit the needs of your data center. Simply choose your switch, and the rest of the kit will come with everything needed to get Nutanix connected in minutes!



SN2010

Perfect for rack with 2-18 nodes

Server/Storage Ports:

- > 18 x 10/25GbE Dedicated Uplink Ports
- > 4 x 40/100GbE



SN2100

Perfect for high density racks

Server/Storage/Uplink Ports:

- > 16 x 10/25/40/50/100GbE
- Scales up to 64 x 10/25GbE with breakout cables

Discover how to quickly and cost-effectively network a Nutanix rack. Get more information and a quote by visiting: www.mellanox.com/nutanixkit

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Differentiators

Exclusively-sold NVIDIA Mellanox end-to-end Ethernet connectivity solutions: adapters, switches, cables, software, and support.



Ethernet Switch

- > Unique Half Rack Width Up to 80% Cost Savings and 50% Power Savings
- > Flexible Port Configurations
- > Full Redundancy in 1U Network OS Choice
- > Future-Proofed

Nutanix Integration

- > Fast Network Configuration
- > Automated VLAN Provisioning
- > DCI with VXLAN/EVPN for Multi-clouds
- > Blueprint for Nutanix Calm

The Kit Includes

- > Two Top-of-Rack (ToR) Switches
- > Rack Mount Kit
- > NVIDIA Mellanox NEO® Network Orchestration Software
- > 3-year Silver Support
- > Passive Copper Cables

