

Migration to 8065 appliance

Introduction

The Exinda 8065 is the latest hardware model, replacing the Exinda 8064 and 8063. This guide will help you migrate to the new model, and provide the required information about the SKUs for NIC cards.

Migration Steps

Follow these steps for a smooth migration to the Exinda 8065.

- **Review Current Hardware**
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- Document network interface card (NIC) details
- Identify bandwidth and internet link availability
- 2 Plan New Configuration

Map existing NICs to compatible Exinda 8065 SKUs

Backup Configuration

Follow Exinda guidelines to securely back up the current device

4 Install New Hardware

Equip Exinda 8065 with supported NICs per the SKU mappings

Restore Configuration

Transfer the backed-up config to the new Exinda 8065

6 Test and Verify

5

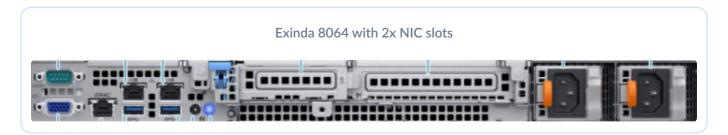
- Verify network connectivity and performance
- Ensure all applications function correctly



Supported NICs - SKUs

Besides the hardware upgrade, the list of NICs available for Exinda 8065 has also been updated. Please note that while Exinda 8064 had two NIC slots; the new Exinda 8065 devices come with four NIC slots, as can be seen in the below images.





Below is a comparison of the NICs for Exinda 8064 and 8065 that can help you choose the right ones for your particular needs.

Copper NICs

Exinda 8064 SKU	Description	Exinda 8065 SKU	Description
EXN-RJ45-2P-FH	2-port 1 Gbps	EX-NIP-51243	1x (4 RJ-45 ports 1 Gbps) Minimum 4-port card available
EXN-RJ45-4P-HF	4-port 1 Gbps	EX-NIP-51243	1x (4 RJ-45 ports 1 Gbps)
EXN-RJ45-6P-F	6-port 1 Gbps	2 x EX-NIP-51243	2x (4 RJ-45 ports 1 Gbps)
EXN-RJ45-2P-10G	2-port 10 Gbps	N/A	N/A



Fiber NICs

Exinda 8064 SKU	Description	Exinda 8065 SKU	Description
EXN-FIB-2P-MS-FH	2-port 1 Gbps Short Range	EX-NIP-52123	1x (2-port 1 Gbps Multimode Short Range)
EXN-FIB-2P-SL-FH	2-port 1 Gbps Long Range	EX-NIP-52124	1x (2-port 1 Gbps Single- mode Long Range)
EXN-FIB-4P-MS-F	4-port 1 Gbps Short Range	2 x EX-NIP-52123	2x (2-port 1 Gbps Multimode Short Range)
EXN-FIB-4P-SL-FI	4-port 1 Gbps Long Range	2 x EX-NIP-52124	2x (2-port 1 Gbps Single- mode Long Range)
EXN-FIB10-2P-MS	2-port 10 Gbps Short Range	EX-NIP-83240	1x (4-port 10 Gbps Multimode Short Range)
EXN-FIB10-2P-SL	2-port 10 Gbps Long Range	N/A	N/A
EXN-FIB40-2P-FH	2-port 40 Gbps Short Range	N/A	N/A
EXN-FIB10-4P-MS-F	4-port 10 Gbps Short Range	EX-NIP-83240	1x (4-port 10 Gbps Multimode Short Range)

Supported NICs - SKUs

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An organization using Exinda 8064 has the following configuration:

Parameter	Value
Total Bandwidth	5 Gbps
Internet Links	3
Copper Link	(1x) 500 Mbps
Fiber Links	(2x) 1 Gbps each



Migration to Exinda 8065

To move to Exinda 8065, the organization would need the following NIC sets:

Current NICs	Description	New NICs	Description
Copper: EXN-RJ45-2P-FH	2-port 1 Gbps	EX-NIP-51243	4 RJ-45 ports 1 Gbps
Fiber: EXN-FIB-2P-MS-FH	2-port 1 Gbps Short Range	EX-NIP-52123	2-port 1 Gbps Multimode Short Range
Fiber: EXN-FIB-2P-SL-FH	2-port 1 Gbps Long Range	EX-NIP-52124	2-port 1 Gbps Single Mode Long Range

Conclusion

Migrating to the Exinda 8065 provides improved performance and better network management. Follow the steps outlined in this guide for a smooth transition. For additional support, refer to the provided configuration transfer guide or contact our support team. For full specifications of Exinda 8065, refer to the Datasheet.

