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44R9971 – IBM InfiniBand DDR 4X 1-Port PCI-E-2.0x8 Mellanox ConnectX Module for BladeCenter - Option

IBM · NIC ADAPTER

PRODUCT OVERVIEW

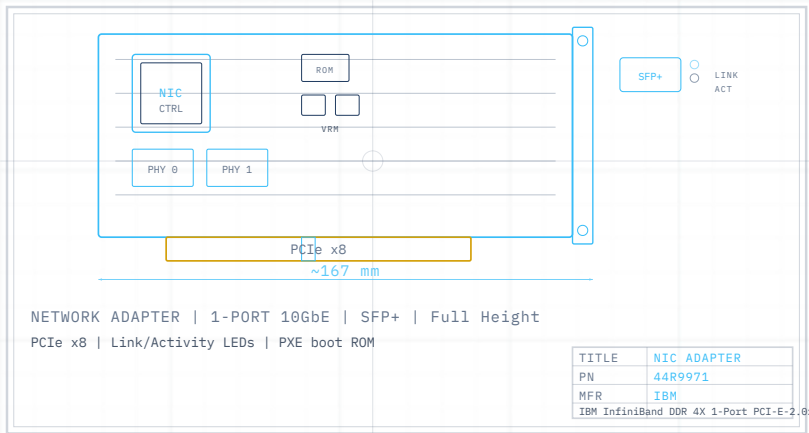
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IBM InfiniBand DDR 4X 1-Port PCI-E-2.0x8 Mellanox ConnectX Module for BladeCenter - Option. Available through authorized enterprise resellers and TPM (Third Party Maintenance) channels. Verify compatibility with your specific system configuration before ordering.

SPECIFICATIONS

Part Number	44R9971
Manufacturer	IBM

COMPONENT DIAGRAM



TYPICAL APPLICATIONS

- Data center top-of-rack switching
- High-speed server interconnects (10G/25G/40G/100G)
- Storage network fabric (iSCSI, FCoE)
- Campus and branch network infrastructure
- Firewall and security appliance connectivity
- WAN edge and SD-WAN deployments

SUBSTITUTES & CROSS-REFERENCES 2

44R9976 Compatible PARTNER
IBM InfiniBand DDR 4X 1-Port PCI-E-2.0x8 Mellanox ConnectX Module for BladeCenter - Option compatible

44R9972 Compatible PARTNER
IBM InfiniBand DDR 4X 1-Port PCI-E-2.0x8 Mellanox ConnectX Module for BladeCenter - FRU compatible

LIFECYCLE
No lifecycle data available.

THIS PART SUBSTITUTES FOR 2

44R9972 SUBSTITUTE
IBM InfiniBand DDR 4X 1-Port PCI-E-2.0x8 Mellanox ConnectX Module for BladeCenter - P/N IBM

44R9976 SUBSTITUTE
IBM InfiniBand DDR 4X 1-Port PCI-E-2.0x8 Mellanox ConnectX Module for BladeCenter - P/N IBM

FREQUENTLY ASKED QUESTIONS

What is 44R9971?
44R9971 is a IBM InfiniBand DDR 4X 1-Port PCI-E-2.0x8 Mellanox ConnectX Module for BladeCenter - Option manufactured by IBM.

What parts can replace 44R9971?
There are 2 known substitutes for 44R9971: 44R9976, 44R9972. Substitute compatibility should be verified for your specific system.

✓ PartsTable — the parts reference. Every fact cited to its source.

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PartsTable commercial catalog: edition Unified commercial catalog snapshot through 2026-09-28, edition date not on file, retrieved 2026-09-28.