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00MM863 – Network Technical Data

IBM · NIC ADAPTER

WHAT YOU NEED TO KNOW

RJ45 = copper (needs CAT6) | SFP+ = fiber (needs transceiver) FLR = FlexibleLOM (HPE integrated) — NOT standard PCIe

⚠ Bracket height **MUST** match chassis — Full Height (2U) vs Low Profile (1U)

PRODUCT OVERVIEW

IBM NIC 10GbE RJ-45 2-Port PCI-E-3.0x4 Intel X550-T2 Controller - Option. Available through authorized enterprise resellers and TPM (Third Party Maintenance) channels. Verify compatibility with your specific system configuration before ordering.

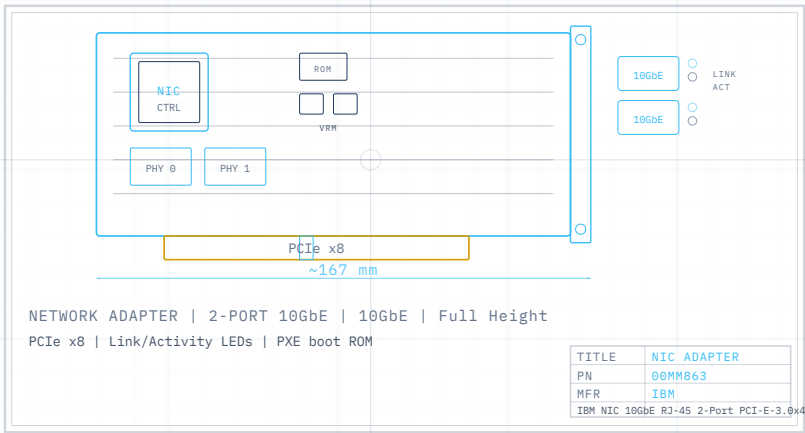
WHERE IT FITS

00MM863

SPECIFICATIONS

Part Number	00MM863
Manufacturer	IBM
Interface	10GbE
Capacity	10GB

COMPONENT DIAGRAM



KEY FEATURES

- 10GbE Interface
- 10GB Capacity

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 3

00MM860 Compatible PARTNER
IBM NIC 10GbE RJ-45 2-Port PCI-E-3.0x4 Intel X550-T2 Controller - Option compatible

00MM862 Compatible PARTNER
IBM NIC 10GbE RJ-45 2-Port PCI-E-3.0x4 Intel X550-T2 Controller - FRU compatible

4XC0G88856 Compatible PARTNER
IBM NIC 10GbE RJ-45 2-Port PCI-E-3.0x4 Intel X550-T2 Controller for ThinkServer - Option compatible

LIFECYCLE

No lifecycle data available.

THIS PART SUBSTITUTES FOR 3

00MM860 SUBSTITUTE
IBM NIC 10GbE RJ-45 2-Port PCI-E-3.0x4 Intel X550-T2 Controller - SBB
IBM

00MM862 SUBSTITUTE

IBM NIC 10GbE RJ-45 2-Port PCI-E-3.0x4 Intel X550-T2 Controller - SBB
IBM

4XC0G88856 SUBSTITUTE

IBM NIC 10GbE RJ-45 2-Port PCI-E-3.0x4 Intel X550-T2 Controller - SBB
IBM

FREQUENTLY ASKED QUESTIONS

What is 00MM863?

00MM863 is a IBM NIC 10GbE RJ-45 2-Port PCI-E-3.0x4 Intel X550-T2 Controller - Option manufactured by IBM.

What parts can replace 00MM863?

There are 3 known substitutes for 00MM863: 00MM860, 00MM862, 4XC0G88856. 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.