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00AG570 – Lenovo VFA5.2 2x10 GbE SFP+ PCIe NIC

LENOVO · NETWORK · 10GBE_NIC

PRODUCT OVERVIEW

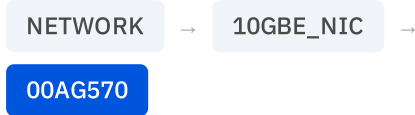
00AG570: Lenovo VFA5.2 2x10 GbE SFP+ PCIe NIC.

The Emulex VFA5.2 adapters support three methods to virtualize I/O, out of the box: Virtual Fabric Mode (vNIC1), Switch Independent mode (vNIC2) and Unified Fabric Port (UFP) mode. With Virtual Fabric, up to eight virtual network ports (vNICs) can be created with a single two-port 10 GbE network adapter. On System x adapters, storage protocols such as iSCSI and FCoE are also supported by Features on Demand upgrades.

Using a common hardware infrastructure for Ethernet and SAN and by virtualizing your network adapter, you can reduce your infrastructure capital expense. Part number information The part numbers to order these adapters are listed in the following table. The FCoE/iSCSI upgrade licenses are a Features on Demand field upgrade that enables full hardware offloaded converged networking capabilities of the adapters.

Adapters 00AG580 and 01CV770 already includes the FCoE/iSCSI license.

WHERE IT FITS



SPECIFICATIONS

Depth	7 mm
Width	69 mm
Height	167 mm
Internal	Yes
Interface	Fiber
PCI version	3.0
VLAN tagging	Yes
Component for	Server

iSCSI support	Yes
Host interface	PCI Express
Product colour	Black, Green
Quantity per pack	1 pc(s)

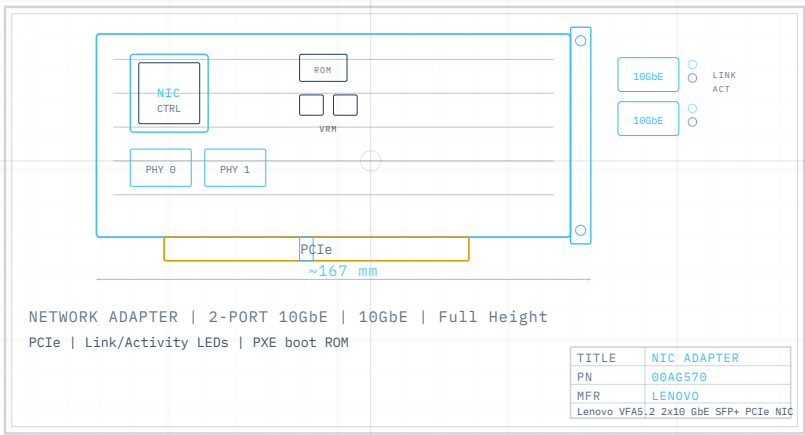
MORE FROM LENOVO

Popular Lenovo machine pages — browsing only, not a fit claim for 00AG570.

- ThinkSystem SR650 V1
- ThinkSystem SR650 V2
- ThinkSystem SR630 V1
- ThinkSystem SR630 V2
- System x3650 M5
- System x3550 M5
- ThinkServer RD550
- System x IBM System x3650 M4
- ThinkServer RD650
- SD530
- System x3500 M4
- ThinkServer RD350

[All Lenovo machines and parts](#)

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

01KR603 Substitute BROKER-VERIFIED

Lenovo VFA5.2 2x10 GbE SFP+ PCIe NIC
substitute

00AG573 Substitute BROKER-VERIFIED

Lenovo VFA5.2 2x10 GbE SFP+ PCIe NIC
substitute

00AG572 Substitute BROKER-VERIFIED

Lenovo VFA5.2 2x10 GbE SFP+ PCIe NIC
substitute

00AG571 Compatible PARTNER

IBM NIC 10GbE SFP+ 2-Port PCI-E-3.0x8 Emulex
VFA5.2 Controller - SBB
compatible

No lifecycle data available.

THIS PART SUBSTITUTES FOR 2

00AG571 SUBSTITUTE

IBM NIC 10GbE SFP+ 2-Port PCI-E-3.0x8 Emulex VFA5.2 Controller - Option
IBM

00AG573 SUBSTITUTE

IBM NIC 10GbE SFP+ 2-Port PCI-E-3.0x8 Emulex VFA5.2 Controller - Option
IBM

FREQUENTLY ASKED QUESTIONS

What is 00AG570?

00AG570 is a Lenovo VFA5.2 2x10 GbE SFP+ PCIe NIC manufactured by LENOVO. It is classified as a NETWORK (10GBE_NIC).

What parts can replace 00AG570?

There are 4 known substitutes for 00AG570: 01KR603, 00AG573, 00AG572 and 1 more. 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.