Lenovo.

Lenovo 00MM860 network card Internal Ethernet 10000 Mbit/s

Brand : Lenovo   **Product code:** 00MM860

Product name : 00MM860

Intel X550-T2 Dual Port 10GBase-T

Lenovo 00MM860 network card Internal Ethernet 10000 Mbit/s:

The Intel X550 10GBASE-T Adapter is a low cost, low power 10 GbE performance adapter suitable for all data center applications. With support for standard CAT 6a cabling with RJ45 connectors, the X550 offers a low barrier of entry to 10 Gb Ethernet networking.

This product guide provides essential presales information to understand the Intel X550 offerings and their key features, specifications, and compatibility. This guide is intended for technical specialists, sales specialists, sales engineers, IT architects, and other IT professionals who want to learn more about Intel X550 adapters and consider their use in IT solutions.
Lenovo 00MM860. Internal. Connectivity technology: Wired, Host interface: PCI Express, Interface: Ethernet. Maximum data transfer rate: 10000 Mbit/s. Product colour: Black, Green

Ports & interfaces

Connectivity technology *	Wired
Host interface *	PCI Express
Interface *	Ethernet
Ethernet LAN (RJ-45) ports	2
PCI Card form factor	Full-height (low-profile)

Network

Maximum data transfer rate *	10000 Mbit/s
Networking standards *	IEEE 802.1Q, IEEE 802.1Qbg, IEEE 802.1p, IEEE 802.3ab, IEEE 802.3ad, IEEE 802.3an, IEEE 802.3az, IEEE 802.3u, IEEE 802.3x
Ethernet LAN	✔
Ethernet interface type	10 Gigabit Ethernet
Ethernet LAN data rates	1000 Mbit/s
Cabling technology	10/100/1000BaseT(X)
Jumbo frames support	✔
Jumbo frames	9500
VLAN tagging	✔
LAN controller	Intel® X550

Design

Component for *	Server
Product colour	Black, Green
Internal *	✔
LED indicators	✔

System requirements

Compatible operating systems	Microsoft Windows Server 2012 R2 Microsoft Windows Server 2012 Microsoft Windows Server 2016 Red Hat Enterprise Linux 6 Server x64 Edition Red Hat Enterprise Linux 7 SUSE Linux Enterprise Server 12 SUSE Linux Enterprise Server 11 for AMD64/EM64T SUSE Linux Enterprise Server 11 with Xen for AMD64/EM64T SUSE Linux Enterprise Server 12 with Xen VMware ESXi 5.5 VMware ESXi 6.0 VMware ESXi 6.5

Operational conditions

Operating temperature (T-T)	5 - 55 °C
Storage temperature (T-T)	-40 - 85 °C
Operating altitude	0 - 3048 m

Weight & dimensions

Width	16 mm
Depth	134 mm
Height	69 mm

Packaging data

Quantity	1

Technical details

Compliance certificates	RoHS

Logistics data

Harmonized System (HS) code	85176990

Other features

Flow control support	✔
Intel® Virtualization Technology (Intel® VT)	VT-c
Intel Virtual Machine Device Queues (VMDq)	✔
Intel Flexible Port Partitioning	✔
Receive Side Scaling (RSS)	✔

0889488078158

889488078158