

MPN: MC-PCIEX8-BCM57412

Network Card PCIe X8 BCM57412 10G 2-SFP

The PCIe x8 BCM57412 Dual 10GbE SFP+ network card is a high-efficiency Ethernet adapter built for enterprise servers and cloud infrastructure. Featuring the Broadcom BCM57412 controller, it delivers two 10 Gigabit SFP+ ports with advanced networking capabilities, low latency, and optimized throughput. Ideal for virtualization, storage networking, and high-performance computing environments.

- Broadcom BCM57412 controller for dual-port 10GbE with low latency and offload acceleration
- PCI Express x8 interface, compatible with x8 and x16 slots
- Two SFP+ ports supporting 10GbE over fiber or direct attach copper (DAC)
- Complies with IEEE 802.3ae, 802.1q, and 802.3x standards
- Supports SR-IOV, PXE boot, VLAN tagging, TCP/UDP/IP checksum offload, and tunneling protocols
- Compatible with Windows Server 2016/2019/2022, Linux kernel 3.10+, and VMware ESXi 6.5+
- Includes 1 × User's Manual, 1 × CD-Driver, 1 × Low profile bracket



Specifications

Design	Chipset	Intel NHI350AM2
	Internal	Yes
	Recommended usage	PC
Network	Maximum data transfer rate	1000 Mbit/s
Ports & interfaces	Connectivity technology	Wired
	Host interface	PCI Express
	Interface	SFP
Vendor information	Brand Name	MicroConnect
	Warranty	25 Year(s)