

MPN: MC-OCP3.0-X710-CQDA2

Network Card PCIe OCP3.0 X710-CQDA2 Dual-10G SFP+

The PCIe OCP3.0 X710-CQDA2 Dual-10G SFP+ Network Card is a high-performance Ethernet adapter designed for enterprise and cloud environments requiring reliable 10 Gigabit connectivity. Powered by Intel's X710 controller, it features two SFP+ ports supporting 10GbE fiber or DAC connections. The OCP 3.0 form factor ensures seamless integration into modern server platforms, while advanced networking features like SR-IOV, VXLAN/NVGRE offloads, and DPDK support make it ideal for virtualized workloads, SDN, and NFV deployments. This card delivers low latency, high throughput, and robust compatibility across operating systems and hypervisors.



- Intel X710 controller with dual 10G SFP+ ports for fiber or DAC connectivity
- OCP 3.0 PCIe Gen3 x8 form factor for modern server integration
- Supports SR-IOV, VXLAN/NVGRE offloads, DPDK, and advanced packet filtering
- Ideal for virtualization, SDN/NFV, and high-performance enterprise networking
- Compatible with major server platforms
- supports Windows Server 2016/2019/2022, RHEL/CentOS 7+, Ubuntu 18.04+, and VMware ESXi 6.7/7.0/8.0
- Includes 1 × User's Manual, 1 × CD-Driver, 1 × Low profile bracket

Specifications

Design	Chipset	Intel X710-BM2
	Internal	Yes
	Recommended usage	PC
Network	Maximum data transfer rate	10000 Mbit/s
Ports & interfaces	Connectivity technology	Wired
	Host interface	PCI Express
	Interface	SFP+
Vendor information	Brand Name	MicroConnect
	Warranty	25 Year(s)

Other images

