

MPN: MC-OCP3.0-E810-XXVDA4

Network Card PCIe OCP3.0

E810-XXVDA4 Quad-25G

The PCIe OCP3.0 E810-XXVDA4 Quad-25G Network Card is a high-density, high-performance Ethernet adapter designed for modern data center and cloud infrastructure. Powered by Intel's E810-XXVDA4 controller, it provides four 25 Gigabit Ethernet ports via SFP28 interfaces, delivering exceptional throughput, low latency, and advanced networking features. Built in the OCP 3.0 form factor, it integrates seamlessly into next-gen server platforms, supporting technologies like RDMA, SR-IOV, and hardware offloads for tunneling protocols. This card is ideal for virtualization, storage, and high-bandwidth workloads in enterprise and hyperscale environments.



- Intel E810-XXVDA4 controller with four 25G SFP28 ports for high-speed connectivity
- OCP 3.0 PCIe Gen4 x16 form factor for compatibility with modern server platforms
- Supports RDMA (RoCEv2 and iWARP), SR-IOV, DDP, and offloads for VXLAN, NVGRE, and GENEVE
- Ideal for virtualization, storage networking, and cloud-scale deployments
- Compatible with major server platforms
- supports Windows Server 2019/2022, RHEL/CentOS 8+, Ubuntu 20.04+, and VMware ESXi 7.0/8.0
- Includes 1 × User's Manual, 1 × CD-Driver, 1 × Low profile bracket

Specifications

Design	Chipset	Intel EZE810CAM1
	Internal	Yes
	Recommended usage	PC
Network	Maximum data transfer rate	25000 Mbit/s
Ports & interfaces	Connectivity technology	Wired
	Host interface	PCI Express
	Interface	RJ45 Ethernet
Vendor information	Brand Name	MicroConnect
	Warranty	25 Year(s)

Other images

