

MPN: MC-PCIEX8-X520-DA2

Network Card PCIe x8 X520-DA2

10GbE SFP+

The Intel X520-DA2 Dual-Port 10GbE SFP+ Converged Server NIC is a high-performance network adapter designed for enterprise and data center environments. Featuring the Intel 82599ES chipset, it delivers reliable 10 Gigabit Ethernet over fiber with advanced features for virtualization, storage, and cloud networking.

- Dual 10GbE SFP+ Ports – High-speed fiber connectivity for demanding network applications
- Intel 82599ES Chipset – Proven performance with advanced networking and virtualization support
- PCIe Gen2 x8 Interface – Ensures high throughput and compatibility with a wide range of servers
- Converged Networking – Supports LAN, iSCSI, and FCoE traffic on a single adapter
- Virtualization-Optimized – Includes SR-IOV, VMDq, and DPDK for efficient VM networking
- PXE Boot Support (optional variant) – Enables remote booting for streamlined deployment
- Compatible: Windows 7 / 8 / 10 (32-bit and 64-bit)
- Compatible: Windows Server 2008 / 2012 / 2016/ 2019
- Includes 1 x User's Manual, 1 x CD-Driver, 1 x Low profile bracket



Specifications

Design	Chipset	Intel 82599ES
	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

