

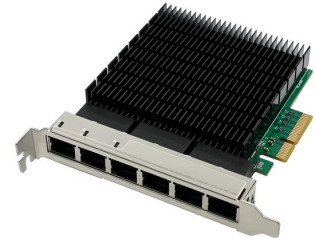
MPN: MC-PCIEX4-RTL8125B-RJ45

Network Card PCIe x4 RTL8125B

Six-2.5G RJ45

The PCIe x4 RTL8125B Six 2.5G RJ45 network card is a high-density multi-port Ethernet adapter designed for advanced networking setups, including firewalls, routers, and multi-network servers. Featuring six independent Realtek RTL8125B controllers, it delivers six 2.5 Gigabit RJ45 ports through a PCIe x4 interface, offering exceptional flexibility and performance for bandwidth-intensive and multi-segmented environments.

- Six Realtek RTL8125B controllers for reliable and efficient 2.5GbE performance across all ports
- PCI Express x4 interface, compatible with x4, x8, and x16 slots
- Six RJ45 ports supporting 10/100/1000/2500 Mbps Ethernet speeds
- Complies with IEEE 802.3bz, 802.3u, 802.3ab, and 802.3x standards
- Supports PXE boot, Wake-on-LAN, and advanced power-saving technologies
- Compatible with Windows 10/11, Windows Server 2016/2019/2022, Linux kernel 4.4+, and VMware ESXi 7.0+
- Includes 1 × User's Manual, 1 × CD-Driver, 1 × Low profile bracket



Specifications

Design	Chipset	Realtek RTL8125BG+ASM1806
	Internal	Yes
	Recommended usage	PC
Network	Maximum data transfer rate	2500 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

