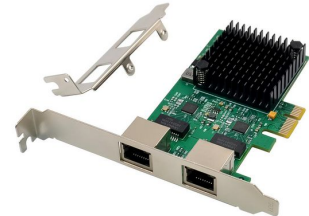


MPN: MC-PCIEX1-RTL8125B-D

Network Card PCIe x1 RTL8125B Dual-2.5G

The PCIe x1 RTL8125B Dual 2.5G RJ45 network card is a compact, high-speed Ethernet adapter designed for desktops, workstations, and embedded systems requiring dual-port 2.5 Gigabit connectivity. Featuring two Realtek RTL8125B controllers, it delivers reliable and efficient performance over standard Cat5e/Cat6 cabling through a PCIe x1 interface. Ideal for link aggregation, multi-network setups, and bandwidth-intensive applications.



- Dual Realtek RTL8125B controllers for stable and efficient 2.5GbE performance on both ports
- PCI Express x1 interface, compatible with x1, x4, x8, and x16 slots
- Two 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 features
- 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

