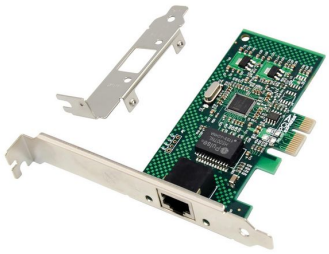
MPN: MC-PCIEX1-WG82583

Network Card PCIe x1 WG82583 Single- RJ45

The Intel WG82583-based network card is a compact and cost-effective solution for adding Gigabit Ethernet to desktops, embedded systems, or industrial PCs. With a PCIe x1 interface and a single RJ45 port, it supports 10/100/1000 Mbps speeds and essential networking features. It's ideal for legacy-compatible systems and low-power applications.



- Built on Intel WG82583 chipset for reliable and efficient network performance
- Single RJ45 port supporting 10/100/1000 Mbps Ethernet speeds
- PCI Express x1 interface, compatible with x4, x8, and x16 slots
- Supports PXE boot, Wake-on-LAN, and basic VLAN tagging
- Compatible with Windows 7/8/10, Windows Server 2008/2012, and Linux kernel 2.6+
- Ideal for embedded systems, industrial PCs, and legacy hardware upgrades
- Includes 1 × User's Manual, 1 × CD-Driver, 1 × Low profile bracket

Specifications

Design	**Chipset**	Intel WG82583V
	Internal	Yes
	Recommended usage	PC
Legal Information	**Country of Origin**	China
	Tariff No.	8471800000
	UNSPSC Code	43201404
Network	**Maximum data transfer rate**	1000 Mbit/s
Package dimensions	**Gross Weight (Package, kg)**	0.15 kg
Ports & interfaces	**Connectivity technology**	Wired
	Host interface	PCI Express
	Interface	RJ45 Ethernet
Product dimensions	**Net Weight (Product, kg)**	0.13 kg
	Product Height	16.7 cm
	Product Width	6.9 cm
Vendor information	**Brand Name**	MicroConnect
	Warranty	25 Year(s)

Other images





