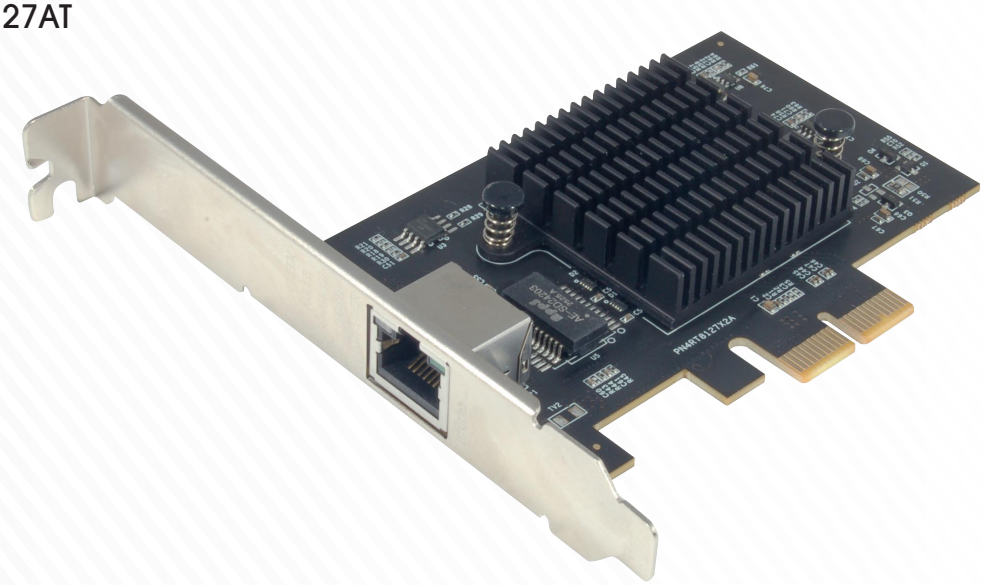
PCIe 1-Port 10G 6-Speed Multi-Gigabit Network Adapter

N-1350 PCIe 1-Port 10G 6-Speed Multi-Gigabit Network Adapter

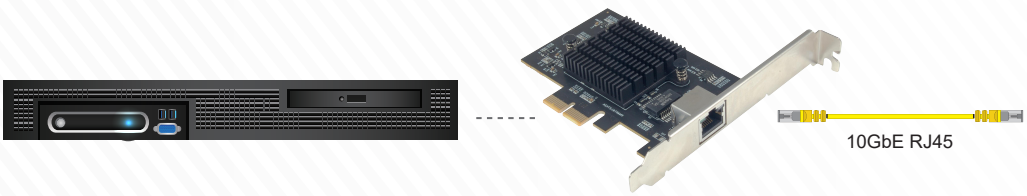
Solution: RTL8127AT



The N-1350 PCIe 1-Port 10G 6-Speed Multi-Gigabit Network Adapter, powered by the Realtek RTL8127AT chipset, is engineered to deliver high-performance connectivity across a wide range of applications. Supporting Ethernet speeds of 10/100/1000M/2.5G/5G/10G, it ensures seamless compatibility with both legacy and next-generation networks, making it a versatile solution for professionals and enterprises. Its PCIe interface provides efficient data throughput, while Realtek's RealWoW! Technology enables remote wake-up of a sleeping PC via the Internet—ideal for IT management and energy-conscious environments. Designed with a 16K jumbo frame capability, the N-1350 meets the demanding requirements of high-resolution machine vision cameras, ensuring smooth data transmission for industrial automation and imaging workflows. Compact yet powerful, this adapter offers robust performance, low latency, and future-ready scalability. Whether for business, research, or advanced multimedia, the N-1350 delivers reliable, multi-gigabit networking in a single-port PCIe solution.

Features

- Supports 6-Speed 10Gb/5Gb/2.5Gb/1Gb/100Mb/10Mb Ethernet
- PCIe 3.0 x2 form factor
- Compliant with IEEE 802.3bz, 802.3an
- Supports IEEE 802.3az (Energy Efficient Ethernet)
- Up to 16K Jumbo Frame
- IP, TCP, UDP checksum offload
- LED Indicators
- OS Support: Windows 10/11; Windows Server 2003/2008/2022; Linux kernel 3.10 or later

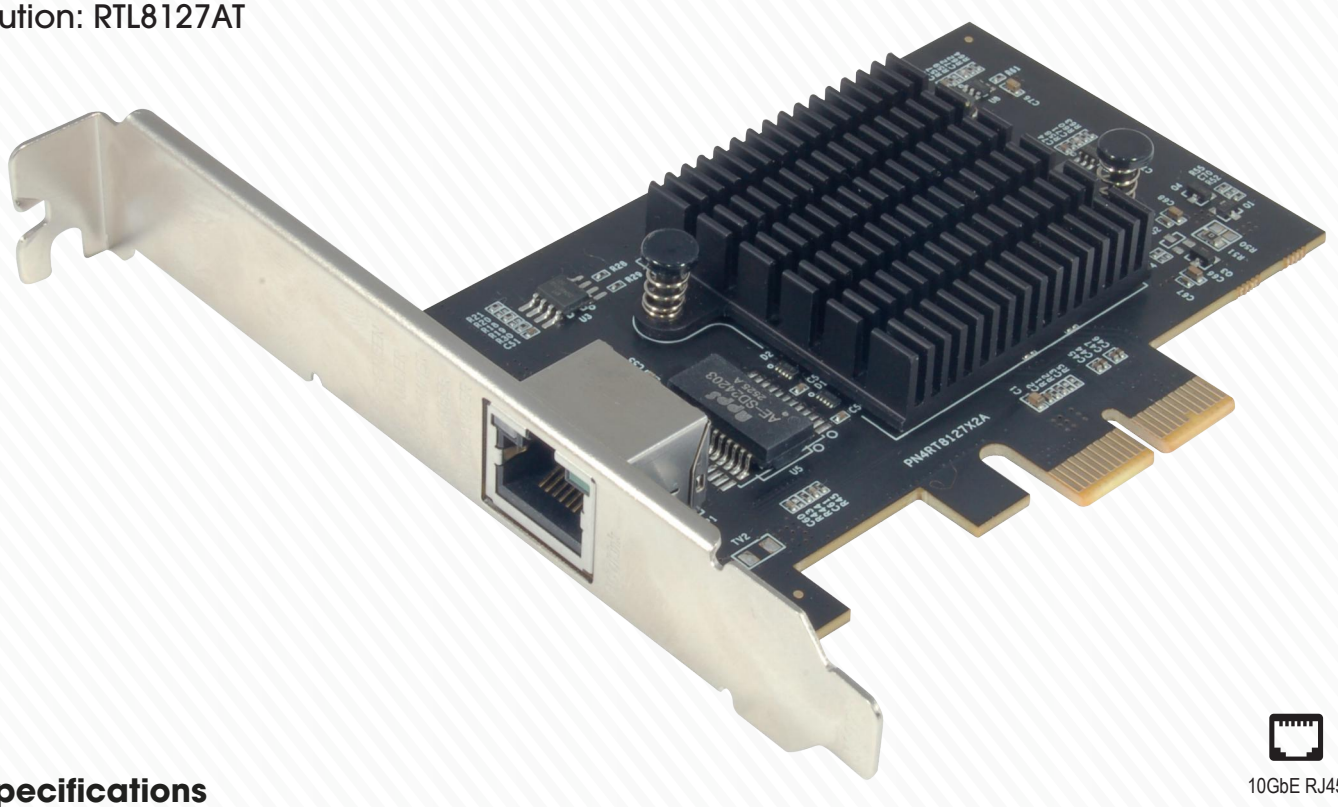




PCIe 1-Port 10G 6-Speed Multi-Gigabit Network Adapter

N-1350 PCIe 1-Port 10G 6-Speed Multi-Gigabit Network Adapter

Solution: RTL8127AT



10GbE RJ45

Specifications

Ordering Code	**N-1350**
Description	**PCIe 1-Port 10G 6-Speed Multi-Gigabit Network Adapter**
Form Factor	PCIe 3.0 x2
Bus Width	x2 lane PCI Express
OS Driver Support	Windows 11/10 Windows Server 2003 / 2008 / 2022 Linux kernel 3.10 or later
Connectors	1 x 10GbE RJ45
LED Indicators	1x Green (Act) 1x G+Y dual color (Link/Speed)
Data Rates	10Gb/5Gb/2.5Gb/1Gb/100Mb/10Mb
Dimensions	113.29 x 120.92 x 21.59 mm
Operating Temperature	0℃ – 55℃
Storage Temperature	-10℃ – 70℃
EMC Standards	CE, FCC
Package Contents	1x PCIe 1-Port 10G 6-Speed Multi-Gigabit Network Adapter 1x User Manual