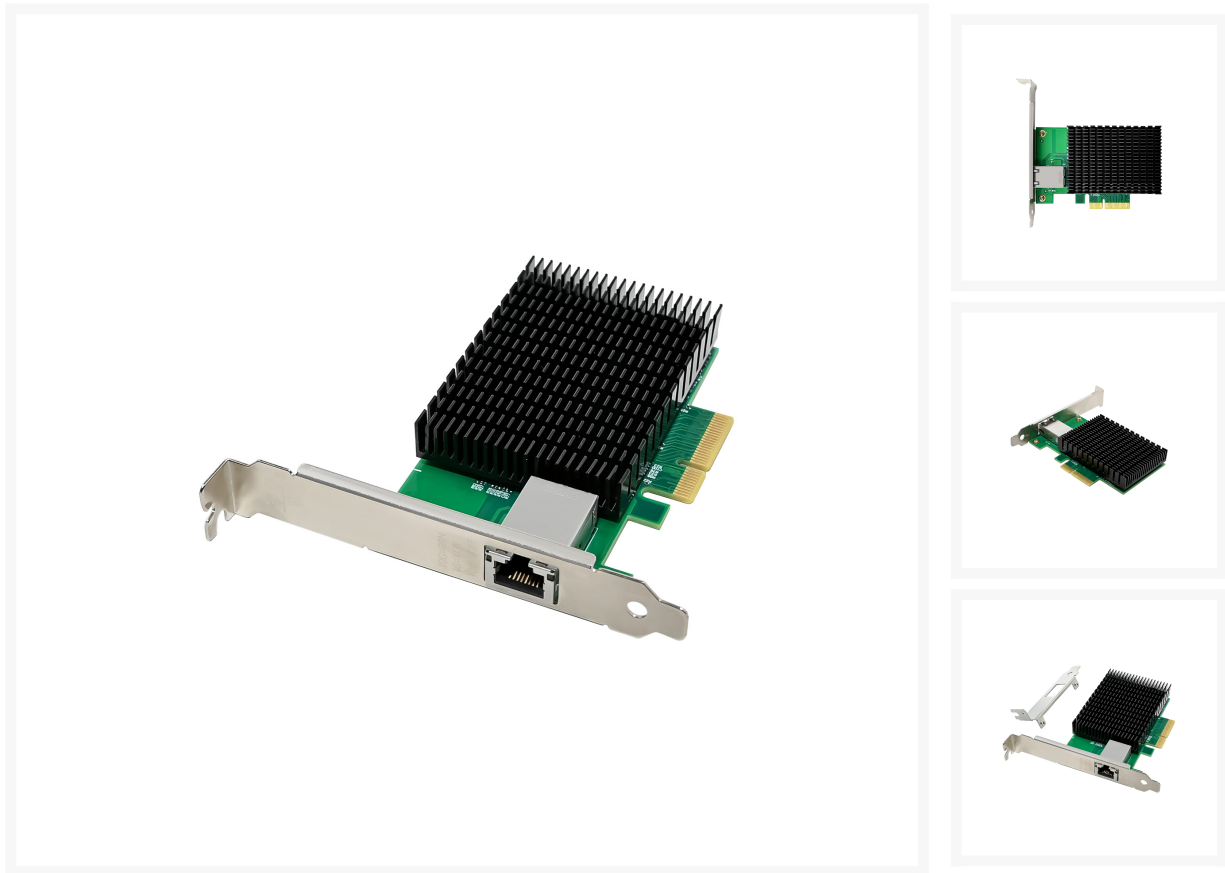


GNC-0210 10-Gigabit PCIe x4 Network Card, 1 x RJ45

Product Images



Short Description

- 10/100/1000/2500/5000/10000Mbps wire speed transmission and reception
- Supports line rates of 8.0 GT/s and 5.0 GT/s per lane for smooth, efficient data flow. Choose between Gen3 x4 or Gen2 x4 compatibility for optimal performance on your system.
- 16K jumbo frames to increase data transfer rates
- Built-in Wake-on-LAN feature to startup computers remotely
- Interrupt Moderation: Delivers increased performance while significantly reducing CPU utilization
- IEEE 1588 and 802.1as (Time Sync)
- Supports IEEE 802.1P Layer 2 Priority Queuing for improving traffic flow

- Supports IPv4/IPv6 network operation
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Description

The GNC-0210 is a powerhouse 10-Gigabit PCIe network card designed to turbocharge your network performance. Experience unparalleled data transfer speeds, enhanced efficiency, and perfect for handling large data transfers, streaming high-resolution content, and supporting resource-intensive applications.

Elevate your network experience with the GNC-0210. Embrace unmatched speed, efficiency, and control for a truly next-level connected experience.

Additional Information

Color	Green
EAN	4015867236246
Model Number	GNC-0210
Features	<ul style="list-style-type: none">• Supports line rates of 8.0 GT/s and 5.0 GT/s per lane• Supports Gen3 x4 or Gen2 x4• Improved CPU utilization and network performance• Advanced cable diagnostics• Audio Video Bridging (AVB) and 1588v2• Energy Efficient Ethernet (EEE) support• 100 meters over Cat 6a at 10 Gbps• 100 meters over Cat 5e and Cat 6a at 5Gbps/2.5Gbps/1Gbps/100Mbps
Data rate	10 Gbps
Host Interface	PCIe x4
Network Card Type	Wired
Approval and Compliance	● CE ● FCC Part 15 ● RoHS
Operating humidity	10% RH ~ 90% RH
Operating temperature	0°C ~ 45°C
Compatible operating systems	● Windows 7/8/8.1/10 ● Windows Server 2012/2016 ● Linux
Storage humidity	10% RH ~ 90% RH
Storage temperature	-40°C ~ 85°C
Dimensions (W x D x H)	105 x 68 x 20 mm
Product weight (kg)	0.11
Jumbo frame (KB)	16
Standards	<ul style="list-style-type: none">● IEEE 802.3: 10BASE-T (Ethernet)● IEEE 802.3u: 100BASE-TX (Fast Ethernet)● IEEE 802.3ab: 1000BASE-T (Gigabit Ethernet)● IEEE 802.3bz: 2.5GBASE-T (2.5-Gigabit Ethernet)● IEEE 802.3bz: 5GBASE-T (5-Gigabit Ethernet)● IEEE 802.3an: 10GBASE-T (10-Gigabit Ethernet)● IEEE 802.3az: Energy Efficient Ethernet (EEE)

