ROLINE 2.5 GbE BASE-T Ethernet Low Profile PCIe Adapter

Product No. 15.06.2139

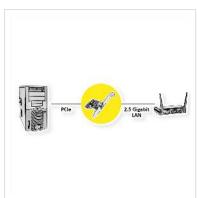
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Manufacturer ROLINE

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EAN (single piece) 7630049632912







Expand your PC with a connection option to a 2.5 Gigabit Ethernet network!

- Fully compliant with 10BASE-Te, 100BASE-TX, 1000BASE-T and 2500BASE-T 802.3 specifications
- Compliant with PCI Express Gen 2 version 3.1
- 2.5G Ethernet Controller
- Low Profile PCI Form Factor
- Regular size PCIe bracket on board and an additional Low Profile bracket included
- RJ-45 Port offers high speed transmission over CAT 5 UTP cable
- 2 LEDs indicate various network activities (2500 and LNK/ACT)
- IEEE 802.3u auto-negotiation
- Carrier extension support (half duplex)
- Half duplex operation at 10BASE-Te and 100BASE-TX
- Automatic polarity correction
- Network proxy/ARP offload
- PXE Support
- Error Correcting Memory (ECC) in packet buffers
- UDP and TCP Transmit Segmentation Offload (TSO)
- SCTP receive and transmit integrity offload
- Queues: 4 Tx and 4 Rx queues
- Jumbo Frame sizes 9K bytes
- Supports Wake-on-LAN

Technical specifications

Manufacturer	ROLINE
Product group	I/O Card
Product type	PCI-Express Adapter
Colour	multicolored
Scope of delivery	Adapter, low profile bracket, manual
BUS system	PCI Express
Operating System	Windows 10 / 11 / Server 2022 / Server 2025 / Linux
Mounting height	Full profile
Installation Guide / Manual	yes
Weight	43.2 g
Height of packaging (single piece)	50 mm
Width of packaging (single piece)	100 mm
Depth of packaging (single piece)	150 mm
Package weight (single piece)	0.2 kg