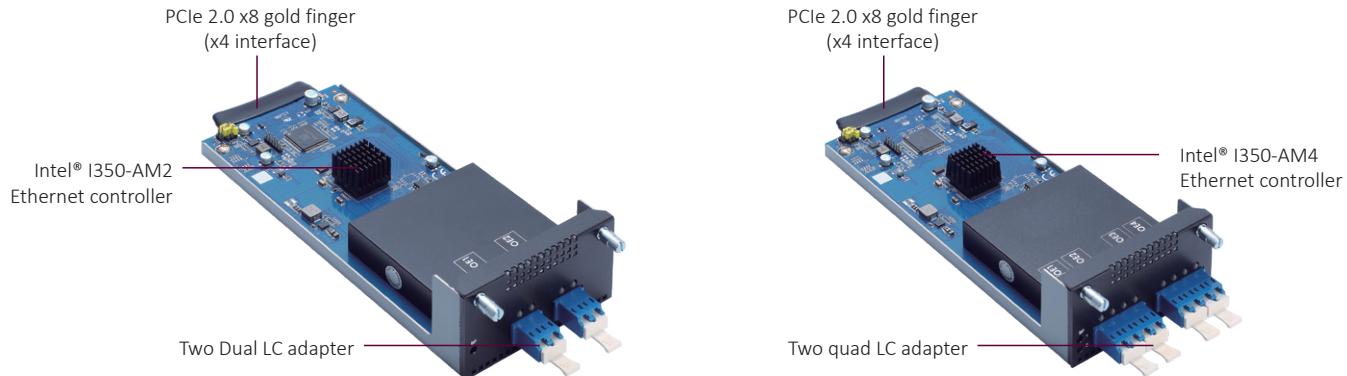


MIO135

NEW

4/2-Port 1GbE Fiber Bypass Module with Intel® I350AM2/AM4 Ethernet Controller



Features

- Supports Intel® I350AM4/I350AM2 Ethernet controller
- 2 to 4 fiber ports with bypass module
- One PCIe x4 Gen 2.0 interface
- Supports VMDq, SR-IOV, DDP, and DPDK

Overview

The MIO135 is equipped with an Intel® I350 Ethernet LAN controller, which not only manages MAC and PHY layer Ethernet functions but also handles PCI Express packet traffic across its transaction, link, and physical/logical layers. This controller makes the MIO135 suitable for integration into Axiomtek 1U or 2U rackmount network appliances.

Specifications

Basic

Controller	Intel® I350AM2/AM4
Speed/Connector	2 x 1 GbE SFP (I350AM2) 4 x 1 GbE SFP (I350AM4)
Interface	PCIe 2.0 x4 golden finger

Features

LAN Bypass	Optional (refer to ordering information)
Jumbo Frames	Yes
Intel® VT-c	VMDq, SR-IOV
Acceleration	N/A
LED Definition	Amber: 1GbE
Available Models	NA363R, NA590, NA592, NA593, NA721, NA860, NA861, NA870, NA873, and NA875

Mechanical/Environmental

Cooling	Locking heatsink with fan
Operation Temp	0°C to +60°C (+32°F to +140°F)
Relative Humidity	10% to 90% relative humidity, non-condensing
Dimensions	78.9 x 183.8 x 42.8 mm (3.11" x 7.24" x 1.69")

Ordering Information

MIO135-4FIL-MM 1G 4-ports 1GbE fiber bypass NIC module with tray
with 2 LBP
(P/N: E39Q135100)

MIO135-2FIL-MM 1G 2-ports 1GbE fiber bypass NIC module with tray
with 1 LBP
(P/N: E39Q135101)

*Specifications and certifications may vary depending on different requirements.

Dimensions

