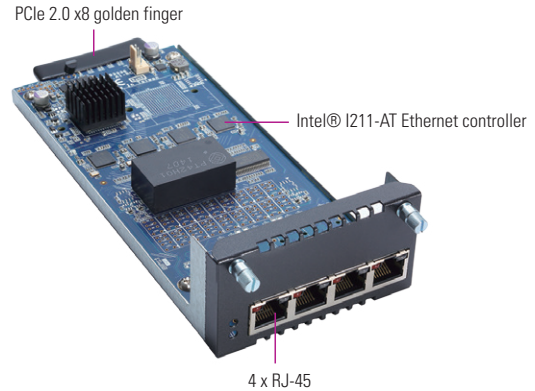# AX93336

Quad Ports LAN Module with Intel® I350-AM4 / I211-AT GbE Ethernet Controller

Features

- Intel® I350-AM4 / I211-AT Ethernet controller
- Quad RJ-45 or SFP ports
- PCIe 2.0 x8 golden finger
- Two pairs LAN Bypass (optional)
- Support Intel® Virtualization Technology for connectivity (Intel® VT-c)
- RoHS compliant

PCIe 2.0 x8 golden finger

Intel® I211-AT Ethernet controller

4 x RJ-45

Overview

The AX93336 LAN module is built with an Intel® I350-AM4/I211-AT GbE Ethernet controller, incorporating Jumbo Frames and Intel® VT-c (Intel® I350-AM4) to optimize network traffic processing. It also comes with an optional LAN bypass function to ensure smooth network connectivity at all times, making it an ideal solution for users seeking better protection of their essential business communications in the event of a power outage, system shutdown or crash.

This LAN module's high-density design is specifically adapted for Axiomtek's 1U and 2U rackmount network appliances, featuring four 1 GbE RJ-45 or four SFP ports plus a PCIe 2.0 x8 golden finger for expansion flexibility, giving customers the freedom to streamline their individual network infrastructure deployments to fulfill fast-changing networking demands quickly and cost-effectively.

Ordering Information

Standard	
AX93336-4GIL-i350 2 LBP with LAN Tray (P/N: E393336102)	LAN module with Intel® I350, 4 copper LAN ports with 2 pairs LAN bypass
AX93336-4FI-i350 with LAN Tray (P/N: E393336103)	LAN module with Intel® I350, 4 fiber LAN ports
AX93336-4GI-i211 with LAN Tray (P/N: E393336101)	LAN module with Intel® I211, 4 copper LAN ports

Specifications

Basic	
Controller	Intel® I350-AM4 Intel® I211-AT
Speed/Connector	4 x 1GbE RJ-45 or 4 x SFP
Interface	PCIe 2.0 (Intel® I350-AM4) PCIe 2.0 (Intel® I211-AT)
Features	
LAN Bypass	Optional (refer to ordering information)
Jumbo Frames	Yes
Intel® VT-c	VMDq, SR-IOV (Intel® I350-AM4)
Acceleration	N/A
Watchdog Timer	Yes
LED Definition	Amber: 1 GbE, Green: 100 Mpbs
Available Models	NA361R, NA362R, NA552, NA570, NA580, NA590, NA720, NA850, NA860, NA861

Mechanical/Environmental	
Cooling	Locking heatsink
Operation Temp	0°C ~ +40°C (+32°F ~ +104°F)
Humidity	10% ~ 90% RH, non-condensing
Dimensions	78.9 mm (3.11") x 175 mm (6.89") x 42.8 mm (1.69")

Dimensions

175.00

78.90

42.00