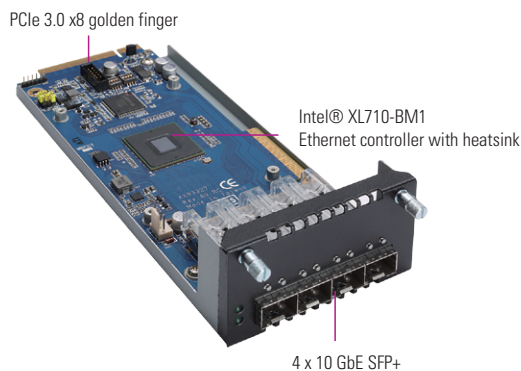# AX93327

Four Ports LAN Module with Intel® XL710-BM1 10 GbE Ethernet Controller

Features

- Intel®XL710-BM1 Ethernet controller
- Four 10 GbE SFP+ ports
- PCIe 3.0 x8 golden finger
- RoHS compliant

PCIe 3.0 x8 golden finger

Intel® XL710-BM1
Ethernet controller with heatsink

4 x 10 GbE SFP+

Overview

The AX93327 LAN module is built with an Intel® XL710-BM1 10 GbE Ethernet controller, incorporating the Intel® DPDK, Jumbo Frames, SR-IOV and VMDq technologies to optimize the processing of network data traffic. This LAN module's high-density design is specifically adapted for Axiomtek's 1U and 2U rackmount network appliances, also featuring four 10 GbE SFP+ ports plus a PCIe 3.0 x8 golden finger for high-speed transmission needs, giving customers the freedom to streamline their individual network infrastructure deployments to fulfill fast-changing networking demands quickly and cost-effectively.

Ordering Information

Standard	
AX93327-4FI 10G XL710 w/ LAN Tray (P/N: E393327101)	LAN module with Intel® XL710, 4 10Gbe fiber ports

Specifications

Basic	
Controller	Intel® XL710-BM1
Speed/Connector	4 x 10 GbE SFP+
Interface	PCIe 3.0 x8
Features	
LAN Bypass	N/A
Jumbo Frames	Yes
Intel® VT-c	VMDq, SR-IOV
Acceleration	DPDK
Watchdog Timer	Yes
LED Definition	Amber: Active
Available Models	NA361R, NA362R, NA552, NA570, NA590, NA580, 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

42.80

78.90