AX93331

Dual-Port 40GbE QSFP+ LAN Module with Intel® XL710 Ethernet Controller

PCIe 3.0 x8 golden finger

Intel® XL710 Ethernet Controller with heatsink

2 x 40GbE QSFP+ port

Features

- Intel® XL710 40G Ethernet controller
- Two 40GbE QSFP+ ports
- PCIe 3.0 x8 golden finger
- Supports Intel® Virtualization Technology for connectivity (Intel® VT-c)
- Compatible with Axiomtek SMB series

Overview

AX93331 is a dual-port 40GbE QSFP+ module with Intel® XL710 Ethernet controller. This is a great option for virtualized servers, providing advanced features including Virtual Machine Device Queues (VMDq) and Single Root I/O Virtualization (SR-IOV) to deliver amazing performance. It is designed to support demanding workloads for enterprise, cloud, and telecommunication service providers and data centers.

Specifications

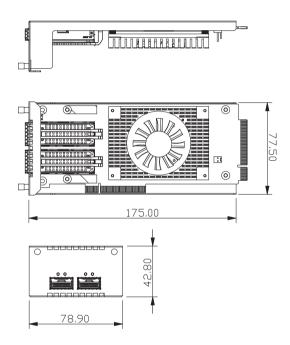| Basic	
Controller	Intel® XL710
Speed/Connector	2 x 40G QSFP+
Interface	PCIe 3.0 x8 golden finger
Features	
LAN Bypass	N/A
Jumbo Frames	Yes
Intel® VT-c	VMDq, SR-IOV
Acceleration	N/A
Watchdog Timer	Yes
LED Definition	Amber: 40GbE, Green: 10GbE/1GbE
Available Models	NA361R, NA362R, NA552, NA570, NA580, NA590, NA720, NA850, NA860, NA861
Mechanical / Environmental	
Cooling	Locking heatsink with fan
Operating Temp.	0°C to +40°C (+32°C to +140°C)
Humidity	10% - 90% RH, non-condensing
Dimensions	78.9 mm (3.11") x 183.8 mm (7.24") x 42.8 mm (1.69")

Ordering Information

Standard

AX93331 (P/N:E393331100)	Dual-port 40GbE QSFP+ Module with Intel® XL710 with Tray

Dimensions