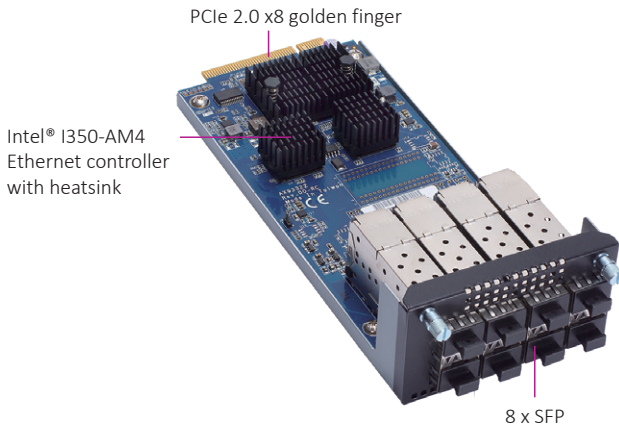


AX93322

Eight-Port LAN Module with Intel® I350-AM4 GbE Ethernet Controller



Features

- Intel® I350-AM4 Ethernet controller
- 8 SFP or 4 SFP and 4 RJ-45
- PCIe 2.0 x8 golden finger
- 2-pair LAN Bypass (optional)
- Supports Intel® Virtualization Technology for connectivity
- RoHS compliant

Overview

The AX93322 LAN module is built with Intel® Ethernet Controller I350-AM4, incorporating Data Plane Development Kit (DPDK), jumbo frames, Intel® VMDq, and SR-IOV to optimize the processing of network data traffic. It also provides 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 during power outage, system shutdown or crash.

Specifications

Basic	
Controller	Intel® I350-AM4
Speed/Connector	8 x SFP or 4 x SFP & 4 x RJ-45
Interface	PCIe 2.0 x8
Features	
LAN Bypass	Optional (refer to ordering Information)
Jumbo Frames	Yes
Intel® VT-c	VMDq, SR-IOV
Acceleration	DPDK
LED Definition	Amber: 1 GbE, Green: 100 Mbps
Available Models	NA363R, NA580, NA590, NA592, NA720, NA721, NA860, NA861, and NA870
Mechanical/Environmental	
Operation Temp	0°C to +40°C (+32°F to +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")

Ordering Information

Standard

AX93322-8FI-350 LAN Module (P/N: E393322102)	LAN module with Intel® I350-AM4 and 8 fiber LAN ports with LAN tray
AX93322-8MIL-350 LAN Module (P/N: E393322103)	LAN module with Intel® I350-AM4, 4 copper, and 4 fiber LAN ports with 2-pair LAN bypass

Dimensions

