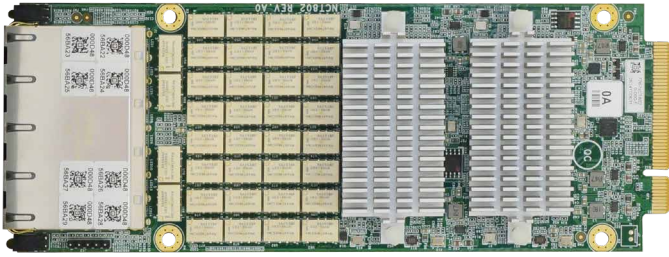


NCT802



► Features

- 4x Intel® E610-XAT2
- 8x 10GbE RJ45 ports
- 4 pairs Gen4 bypass
- Supports VMDq, SR-IOV



► Introduction

AEWIN NCT802AL Network Expansion Module is built on the Intel® E610-XAT2 controller, supports a PCIe Gen4 interface, and features eight 10GbE RJ45 ports with four pairs of Gen4 bypass design.

► Specification

Platform

Form Factor AEWIN Expansion Module

LAN Controller 4x Intel® E610-XAT2

Features VMDq, SR-IOV

Ethernet Port 8x 10GbE RJ45 ports

Bypass 4 pairs Gen4 bypass

Bus Type PCIe Gen4 x8

Mechanical Dimension(W x D x H):
74 x 194 x 29 mm

Environmental

Operating Environment Temperature: 0-45°C(32-113°F)
Humidity: 20-90% RH

Storage Environment Temperature: 0 -70°C(14-158°F)
Humidity: 5-95% RH @ 55°C

OS Support Linux, Windows, Vmware, FreeBSD,
UEFI

► Order Information

NCT802AL Expansion module with 8 RJ45 10GbE ports, 4 Intel® E610-XAT2 LAN Controller, 4 pairs Gen4 bypass

► Block Diagram

