

# NFT207



## ► Features

- 1x Intel® X710-BM2
- 2x 10G SFP+ Ports
- Support VMDq, SR-IOV



## ► Introduction

AEWIN NFT207 Network Expansion Module is built upon the Intel® X710-BM2 chipset, featuring 2x SFP+ 10GbE ports. SR-IOV functionality is enabled to offer DMA access for virtual machines, as well as VMDq enabled for optimization of the virtualization for better resource utilization.

## ► Specification

### Platform

Form Factor	PCIe HHHL
LAN Controller	1x Intel® X710-BM2
LAN Switch	-
Features	VMDq and SR-IOV
Ethernet Port	2x 10GbE SFP+ Ports
Bypass	-
Bus Type	PCIe Gen3 x8
Mechanical	Dimension(W x D x H):TBD Weight(without tray): TBD

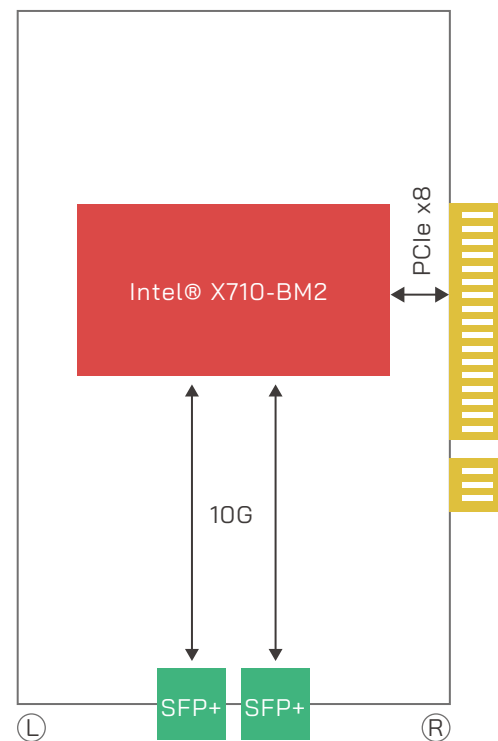
### Environmental

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	Windows, Linux, FreeBSD

## ► Order Information

NCG207AL FH PCIe x8 card with 2 SFP+ 10GbE ports, Intel X710-BM2

## ► Block Diagram



## ► LED



LED	State	Description
Upper LAN LED (LNK/ACT)	Green <span style="color: green;">■</span>	Link: Always on Active: Blinking
Doen LAN LED (Speed)	Green <span style="color: green;">■</span>	10 Gbps data rate