R384

Network Expansion Module



▶ Features

- 2x Intel® I350-AM4
- 8x 1GbE SFP Ports
- Support VMDq, SR-IOV





► Introduction

AEWIN R384 Network Expansion Module is built upon the venerable Intel® I350-AM4 chipset, featuring 8x 1GbE SFP ports ports powered by 2x I350 onboard. SR-IOV functionality is enabled to offer DMA access

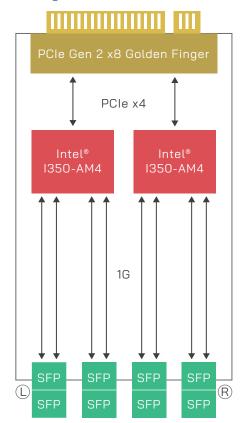
Specification

Platform		
Form Factor	AEWIN Expansion Module	
LAN Controller	2x Intel® I350-AM4	
LAN Switch	-	
Features	VMDq, SR-IOV	
Ethernet Port	8x 1GbE SFP Ports	
Bypass	-	
Bus Type	PCIe Gen 2 x8	
Mechanical	Dimension(W x D x H): 74 x 194 x 29 mm Weight(with tray): 390g Weight(without tray): 200g	
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

R384B	2x Intel® 1350-AM4, 8x 1GbE SFP Fiber, Ports Sequence Right to Left
R384BL	2x Intel® 1350-AM4, 8x 1GbE SFP Fiber, Ports Sequence Left to Right

► Block Diagram



▶ LED



LED	State	Description
LAN LED (LNK/ACT)	Green	Link: Always on Active: Blinking