

NCS2-IQM203

**NIC Module With Intel® XL710-BM2
Ethernet Controller, Dual 40G QSFP+ Ports &
Multi-mode/Single-mode Fiber Bypass**



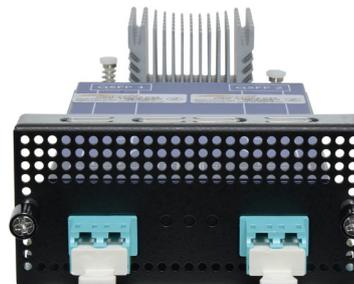
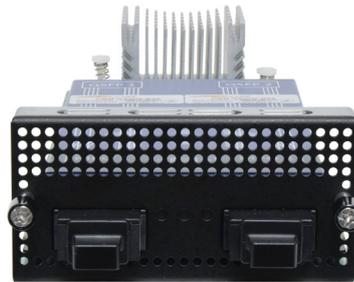
■ Features

- Intel® XL710-BM2 Network Controller
- 2x 40G QSFP+ Ports

■ Specifications

PCB	IQM203
Chipset	Intel® XL710-BM2
Interface	PCIe Gen3 x8 Golden Finger
Connector	QSFP+ Ports With Fiber Bypass (Total Bandwidth 40G)
System Compatibility	Lanner x86 Appliances
Temperature	
Operating	0 ~ 40°C
Storage	-40~70°C
Humidity	5%~95% RH, Non-condensing
Mechanical	
Dimension (W x D x H)	77.2 x 125 x 39 mm
Weight	TBD
Certification	
RoHS	RoHS 2.0
CE	Class A
FCC	Class A

■ Product I/O View



NCS2-IQM203

■ Ordering Information

NCS2-IQM203A	NIC With Intel XL710-BM2, 2x 40G QSFP+, Ports, 2x MPO Output Multi-mode Fiber Bypass
NCS2-IQM203B	NIC With Intel XL710-BM2, 2x 40G QSFP+ Ports, 2x LC Output Single-mode Fiber Bypass

Maximum throughput achieved with Intel XL710-BM2 is 40Gbps even when connected via two 40Gbps connections

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