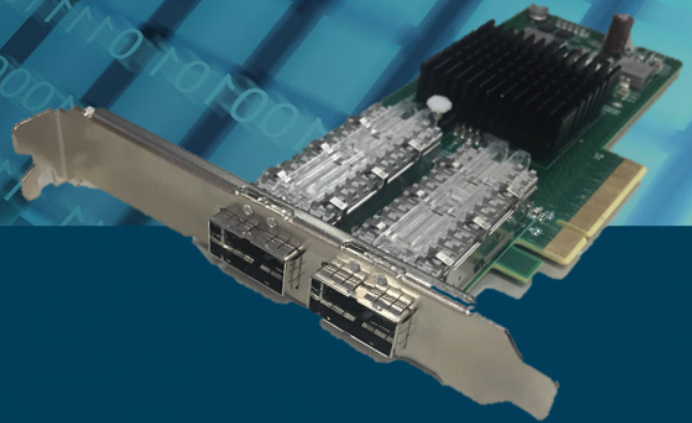


# NIC-56020

## 2 Port 40GbE QSP+ PCI-E Network Adapter



Intel Fortville XL710 BM2 LAN Controller  
 2 x QSFP+ 40GbE Ports & 8 x Standard PCIe Gen3  
 SR-IOV function  
 Low-profile, half-length PCIe card  
 802.1Q VLAN support  
 Low power consumption

### Specifications

Model Name	
Platform	
Form Factor	Standard NIC Module
LAN Controller	1 x Intel Fortville XL710 BM2
Ethernet Port	2 x QSFP+ 40GbE Port(s) on board, Up to 2 x Ethernet Port(s) with maximum 80GbEGbE bandwidth
Bus Type	8 x Standard PCIe Gen3
Compliance	SR-IOV Capable, Virtual Machine Device Queues (VMDq), IEEE 802.3x and 802.3z flow control supported, Hardware acceleration for TCP/IP and iSCSI
Dimension (WxDxH)	69mm x 170mm x 22mm (2.76" x 6.8" x 0.88")
Operation & Certifications	
Operating Environment	Temperature: 0 - 55°C (32 - 131°F), Humidity: 20 - 90% RH
Storage Environment	Temperature: -10 - 70°C (14 - 158°F), Humidity: 5 - 95% RH
Certification	CE / FCC
OS Support	Linux / Windows / FreeBSD

