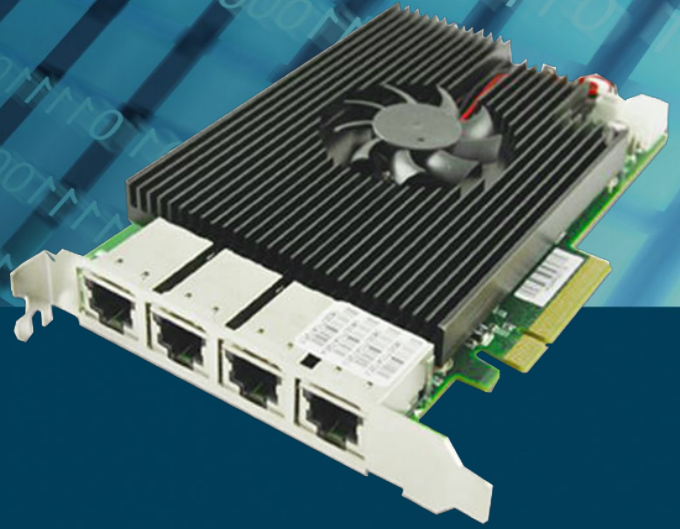


# NIC-53040

## 4 Port 10G BASE-T Network Adapter



Intel X540 PCI-Express 2.0 MAC+PHY controller  
 4 x RJ-45 10GbE Ports  
 8 x Standard PCIe Gen2  
 Standard-height PCI-E card  
 SR-IOV function

### Specifications

Model Name	
Platform	
Form Factor	Standard NIC Module
LAN Controller	1 x Intel X540
Ethernet Port	4 x RJ45 10G Base-T Port(s) on board, Up to 4 x Ethernet Port(s) with maximum 40GbEGbE bandwidth
Bus Type	8 x Standard PCIe Gen2
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)	100mm x 181mm x 22mm (4" x 7.24" 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

