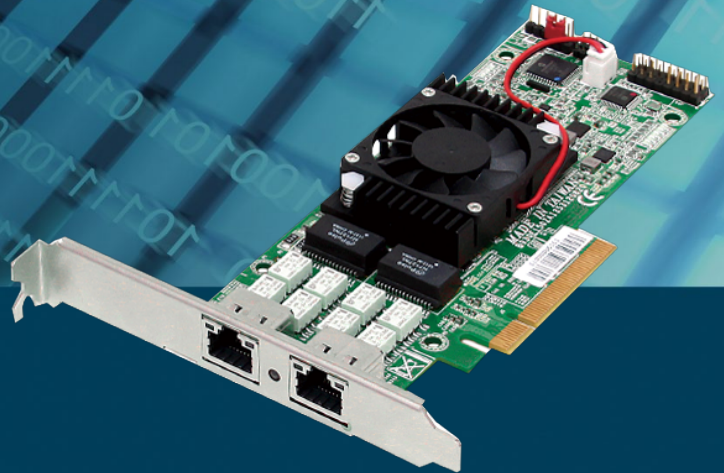


BPC-53120

2 Port 10G BASE-T Bypass Network Adapter



- Intel X540 PCI-Express 2.0 MAC+PHY controller
- 2 x RJ-45 10GbE Ports
- 8 x Standard PCIe Gen2
- SR-IOV function
- Low-profile, half-length PCIe card
- Easy Configuration of Normal/Bypass mode and WDT timer

Specifications

Model Name	
Platform	
Form Factor	Standard NIC Module
LAN Controller	1 x Intel X540-BT2
Ethernet Port	2 x RJ45 10G Base-T Port(s) on board, Up to 2 x Ethernet Port(s) with maximum 20GbEGbE bandwidth
Bypass	1 segment(s) on board
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)	64mm x 168mm x 14mm (2.56" x 6.72" x 0.56")
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

