

- Intel® 82599ES Gb Ethernet Controller based
- 2x Fiber SFP+ Ports
- Support VMDq, every port supports 64 virtual hosts
- System Interface Type PCIe x8 v2.0 (5.0 GT/s)
- Support for jumbo frames packets up to 15.5KB in basic mode and
 9.5 Kbytes packets when DCB or Virtualization is enabled

Items	Descriptions	
Controller	Intel® 82599ES 10Gb Ethernet Controller	
Ports	2x SFP+ GbE Ports	
Interface	PCIe x8 v2.0 (5.0 GT/s)	
NC Sideband Interface	Yes	
Jumbo Frames Supported	Yes	
Performance Enhancements	Supports IP/TCP and IP/UDP receive checksum offload Fragmented UDP checksum offload for packet reassembly TCP Timer interrupts DCA Direct Cache Access with high speed Dynamic interrupt moderation Supports Data Center Bridging (DCB), MSI and IPV6	
Intel® VT-c	Virtual Machine Device Queues VMDq, SR-IOV	
Operating temperature	0°C ~ 55°C	
os	Supports Windows, Red Hat, SuSE Linux, Ubuntu, FreeBSD	

Packing List

1x 59W2: 2x 10Gb SFP+ ports LAN Module with Intel® 82599ES 10GbE Controller

