

Product Features

- XR: Copper 10SFP+Cu
(Passive Direct Attach Cable)
- SR: Fiber 10 Gigabit Ethernet
10GBASE-SR
- LR: Fiber 10 Gigabit Ethernet
10GBASE-LR:
- SRD: Fiber 1/10 Gigabit Ethernet
1000Base-SX / 10GBASE-SR:
- LRD: Fiber 1/10 Gigabit Ethernet
1000Base-LX / 10GBASE-LR:
- Intel 82599ES



General

SFP+ 10Gigabit Ethernet Technical Specifications Adapters:	
Operating Systems Support	
Operating system support:	Windows/Linux FreeBSD/VMware
General Technical Specifications	
Interface Standard:	PCI-Express Base Revision 2.0 (5GT/s)
Feature	IEEE 802.x
Board Size:	Low profile:167.65mm X 68.91mm (6.60"X 2.713")
PCI Express Card Type:	X8 Lane
PCI Express Voltage:	+12V +- 8%
PCI Connector:	X8 Lane
Controller:	Intel 82599ES
Holder:	Metal Bracket
Weight:	150 gr (5.291 oz)
Operating Humidity:	0%–90%, non-condensing
Operating Temperature:	0°C – 50°C (32°F - 122°F)
Storage:	-40°C–65°C (-40°F–149°F)
Power	Lower power
LEDs:	(1)LED per port Link /ACT : Turns on link , blinks on activity (green)
Connectors:	(2) SFP+ cage LC
10GBase-SR/LR SFP+:IEEE Standard / Network topology:	Fiber 10Gigabit Ethernet, 10GBASE-SR (850nm/1310nm LAN PHY)
10GBase-SR/LR SFP+: Data Transfer Rate :	10.3125GBd
10GBase-LR SFP+:Cables and Operating distance	Single-Mode: 10000m at 9um
1000Base-SX / 10GBase-SR SFP+ Transfer Rate :	10.3125GBd / 1.25GBd