

Intel Ethernet Converged Network Adapter X520-LR1 - network adapter - PCIe 2.0 x8 - 10GBase-LR



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SKU	E10G41BFLR
Product Description:	Intel Ethernet Converged Network Adapter X520-LR1 - network adapter - PCIe 2.0 x8 - 10GBase-LR
Device Type:	Network adapter
Form Factor:	Plug-in card - low profile
Interface (Bus) Type:	PCI Express 2.0 x8
Ports:	10GBase-LR
Dimensions (WxDxH):	14.5 cm
Cabling Type:	Ethernet 10GBase-LR

General

Device Type:	Network adapter
Form Factor:	Plug-in card - low profile
Interface (Bus) Type:	PCI Express 2.0 x8

Environmental Parameters

Min Operating Temperature:	0 °C
Max Operating Temperature:	55 °C

Manufacturer Warranty

Service & Support:	Limited warranty - lifetime Limited warranty - money back guarantee - 90 days
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Dimensions & Weight

Depth:	14.5 cm
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Miscellaneous

Compliant Standards:	FCC Class B certified, UL, VCCI, C-Tick, BSMI, RoHS
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Expansion / Connectivity

Interfaces:	1 x 10GBase-LR - LC single-mode - x 2
Compatible Slots:	1 x PCI Express 2.0 x8 - full-length, low-profile

Processor / Memory

Processor:	Intel 82599ES
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Networking

Ports: 10GBase-LR

Connectivity Technology: Wired

Cabling Type: Ethernet 10GBase-LR

Data Link Protocol: 10 Gigabit Ethernet

Data Transfer Rate: 10 Gbps

Max Transfer Distance: 10 km

Network / Transport Protocol: TCP/IP, UDP/IP, IPSec, iSCSI

Remote Management Protocol: SNMP, RMON

Status Indicators: Port transmission speed, link OK, link/activity

Features: Flow control, VLAN support, packet filtering, QoS, VMDq

Compliant Standards: IEEE 802.3, IEEE 802.1Q, IEEE 802.1p, IEEE 802.3ad (LACP), IEEE 802.1ae, IEEE 802.1as

