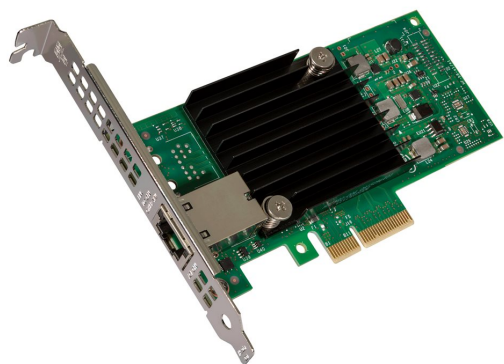


Intel Ethernet Converged Network Adapter X550-T1 - network adapter - PCIe 3.0 - 10Gb Ethernet x 1



20-05-2024

SKU	X550T1
Product Description:	Intel Ethernet Converged Network Adapter X550-T1 - network adapter - PCIe 3.0 - 10Gb Ethernet x 1
Device Type:	Network adapter
Form Factor:	Plug-in card - low profile
Interface (Bus) Type:	PCI Express 3.0
PCI Specification Revision:	PCIe 3.0
Ports:	10Gb Ethernet x 1
Cabling Type:	Ethernet 10GBase-T



General

Device Type:	Network adapter
Form Factor:	Plug-in card - low profile
Interface (Bus) Type:	PCI Express 3.0
PCI Specification Revision:	PCIe 3.0

Networking

Ports:	10Gb Ethernet x 1
Connectivity Technology:	Wired
Cabling Type:	Ethernet 10GBase-T
Data Link Protocol:	10 Gigabit Ethernet, Fibre Channel over Ethernet (FCoE), iSCSI
Data Transfer Rate:	10 Gbps
Capacity:	QoS virtual ports: up to 64 ; VLAN tags: up to 4096
Network / Transport Protocol:	TCP/IP, UDP/IP, IPSec, iSCSI, SMB, NFS, SCTP
Remote Management Protocol:	SNMP, DMI 2.0
Features:	MAC address filtering, IPv6 support, QoS, VMDq, IPv4 support, SR-IOV, TSO, PXE 2.0 support, MSI-X, VXLAN, NVGRE, Intel Flow Director, FPP, multi-mode I/O virtualisation operations, VLAN filtering, intelligent offloads
Compliant Standards:	IEEE 802.1Q, IEEE 802.1Qbg

Manufacturer Warranty

Service & Support:	Limited warranty - lifetime
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Software / System Requirements

OS Required:	Linux Kernel 2.6 or later, Microsoft Windows Server 2008 R2 x64 Edition, Microsoft Windows 7 64-bit Edition SP1, Microsoft Windows Server 2012 x64 Edition, Microsoft Windows Server 2012 R2 x64 Edition, VMware ESXi 5.5, Red Hat Enterprise Linux 7.1, SuSE Linux Enterprise Server 12, Red Hat Enterprise Linux 6.7, SuSE Linux Enterprise Server 11 SP4, Windows 8 / 8.1 / 10 (64 bits), FreeBSD 10.2, VMware ESXi 6.0
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Miscellaneous

Included Accessories:	Low-profile bracket
Compliant Standards:	Plug and Play, RoHS

Expansion / Connectivity

Interfaces:	1 x 10GBase-T - RJ-45
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