

Intel Gigabit EF Dual Port Server Adapter - network adapter - PCIe 2.0 x4 - 1000Base-SX x 2



16-05-2024

SKU	E1G42EF
Product Description:	Intel Gigabit EF Dual Port Server Adapter - network adapter - PCIe 2.0 x4 - 1000Base-SX x 2
Device Type:	Network adapter
Form Factor:	Plug-in card - low profile
Interface (Bus) Type:	PCI Express 2.0 x4
PCI Specification Revision:	PCIe 2.0
Ports:	1000Base-SX x 2
Dimensions (WxDxH):	16.7 cm x 6.8 cm



General

Device Type:	Network adapter
Form Factor:	Plug-in card - low profile
Interface (Bus) Type:	PCI Express 2.0 x4
PCI Specification Revision:	PCIe 2.0

Networking

Ports:	1000Base-SX x 2
Connectivity Technology:	Wired
Cabling Type:	Ethernet 1000Base-SX
Data Link Protocol:	Gigabit Ethernet
Network / Transport Protocol:	TCP/IP, UDP/IP, IPSec
Remote Management Protocol:	SNMP
Status Indicators:	Link OK, link/activity
Features:	Flow control, fault tolerance, load balancing, VLAN support, IPv6 support, Intel I/OAT, VMDq
Compliant Standards:	IEEE 802.3, IEEE 802.1Q, IEEE 802.1p, IEEE 802.3ad (LACP)

Processor / Memory

Processor:	Intel 82576
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Environmental Parameters

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

Manufacturer Warranty

Service & Support:	Limited warranty - lifetime
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Dimensions & Weight

Depth:	16.7 cm
Height:	6.8 cm

Software / System Requirements

Software Included:	Intel PROSet
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Miscellaneous

Included Accessories:	Low-profile bracket
Compatible with Windows 7:	"Compatible with Windows 7" software and devices carry Microsoft's assurance that these products have passed tests for compatibility and reliability with 32-bit and 64-bit Windows 7.
Compliant Standards:	FCC Class B certified, UL, VCCI, C-Tick, BSMI, MIC, RoHS

Expansion / Connectivity

Interfaces:	2 x 1000Base-SX - LC multi-mode - x 2
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