EN400 Series

PCI-Express 100BASE-FX or SFP Ethernet Adapter



Spotlight

This product is discontinued as of 31th July 2021. Click here for alternative product.

» SFP slot and low-profile version availability
» Supports PCI Express 1.1
» Wake-on-LAN and remote wake-up support
» Supports 1-Lane 2.5Gbps PCI Express Bus
» 0 to 50°C operating temperature range

Features

- Compliant IEEE802.3 10BASE-T, 802.3u 100BASE-TX/FX/SFP
- Supports PCI Express 1.1
- Various Type of Cable Support - Twisted Pair Cable or Fiber Optic Cable
- Plug-and-Play Support
- Wake-on-LAN and remote wake-up support
- Full Duplex flow control (IEEE 802.3x)
- IEEE 802.1P Layer 2 Priority Encoding
- IEEE 802.1Q VLAN tagging
- Supports power down/link down power saving (for EN400TX)
- Supports 1-Lane 2.5Gbps PCI Express Bus
- 0 to 50°C operating temperature range

Speifications

Technology

Standards

• IEEE802.3
• IEEE802.3u

Protocols

• IEEE802.3x Full-duplex flow control Driver
• Microsoft Windows 98, Windows ME, Windows XP, Windows 2000, Windows 2003, Windows Vista, Windows 7 and Windows 2008
• SCO Unix 5.0.6 and 5.0.7
• SCO OpenServer 6 and UnixWare 7.1.x.
• FreeBSD 7.x and 8.0
• Linux kernel 2.6.x and 2.4.x (Support x86 and x64)
• Novell server driver (Support OS 6.x, 5.x), client for DOS (ODI driver)
• MacOS 10.4 and 10.5 on Intel-based Mac computer, 10.6 on Intel-based Mac computer.

Power

Power Consumption

• 2W Max.

Mechanical

Dimensions:

* Low Profile
• 80mm (W) x 119.2mm (D)
(3.2”(W) x 4.76”(D))

* Regular
• 117.5 mm (W) x 119.2 mm (D)
(4.7”(W) x 4.76”(D))

Weight

• 80g (0.18lb.)

Interface

Ethernet Port

• 100BASE-FX: 1 port

LED Indicators

• Per Unit: Link/Activity, SPD

Environment

Operating Temperature

• 0°C to 50°C (32°F to 122°F)

Storage Temperature

• -10°C to 70°C (14°F to 158°F)

Ambient Relative Humidity

• 5% to 95% (non-condensing)

Regulatory Approvals

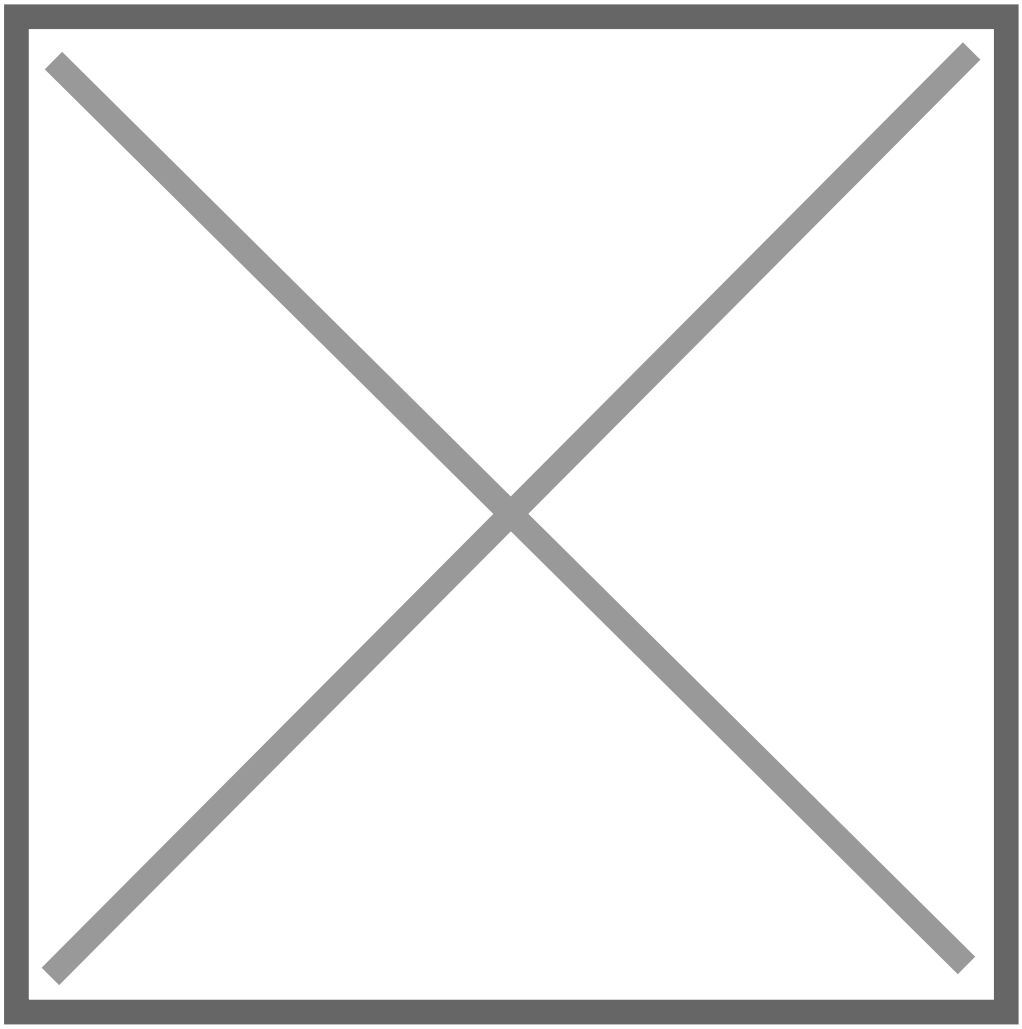
ISO

• Manufactured in an ISO9001 facility

EMI

• CE Mark Class B
• FCC Part 15 Class B
• VCCI Class B

Dimensions



Ordering Info

Model

EN400C	100BASE-FX Multi Mode (SC) Ethernet Adapter
EN400T	100BASE-FX Multi Mode (ST) Ethernet Adapter
EN400C-20	100BASE-FX Single Mode (SC) -20Km Ethernet Adapter
EN400C-40	100BASE-FX Single Mode (SC) -40Km Ethernet Adapter
EN400T-20	100BASE-FX Single Mode (ST) -20Km Ethernet Adapter
EN400CA-20	100BASE-FX Single Mode (SC) WDM-TX :1310nm/RX :1550nm -20Km Ethernet Adapter
EN400CB-20	100BASE-FX Single Mode (SC) WDM-TX :1550nm/RX :1310nm -20Km Ethernet Adapter
EN400CA-40	100BASE-FX Single Mode (SC) WDM-TX :1310nm/RX :1550nm -40Km Ethernet Adapter
EN400CB-40	100BASE-FX Single Mode (SC) WDM-TX :1550nm/RX :1310nm -40Km Ethernet Adapter
EN400LC	100BASE-FX Multi Mode (LC) -2Km Ethernet Adapter
EN400PB	100BASE-SX (SC) 850nm Multi-Mode Fiber Fast Ethernet Adapter
EN400SFP	100BASE SFP Ethernet Adapter
EN400PC	100BASE-FX Multi Mode (SC) Ethernet Adapter (Low profile)
EN400PC-10	100BASE-SX (SC) 1310nm Single-Mode Fiber Fast Ethernet Adapter (10km)
EN400PT	100BASE-FX Multi Mode (ST) Ethernet Adapter (Low profile)
EN400PC-20	100BASE-FX Single Mode (SC) -20Km Ethernet Adapter (Low profile)
EN400PC-40	100BASE-FX Single Mode (SC) -40Km Ethernet Adapter (Low profile)
EN400PT-20	100BASE-FX Single Mode (ST) -20Km Ethernet Adapter (Low profile)
EN400PCA-20	100BASE-FX Single Mode (SC) WDM-TX :1310nm/RX :1550nm -20Km Ethernet Adapter (Low profile)
EN400PCB-20	100BASE-FX Single Mode (SC) WDM-TX :1550nm/RX :1310nm -20Km Ethernet Adapter (Low profile)
EN400PCA-40	100BASE-FX Single Mode (SC) WDM-TX :1310nm/RX :1550nm -40Km Ethernet Adapter (Low profile)
EN400PCB-40	100BASE-FX Single Mode (SC) WDM-TX :1550nm/RX :1310nm -40Km Ethernet Adapter (Low profile)
EN400PLC	100BASE-FX Multi Mode (LC) -2Km Ethernet Adapter (Low profile)
EN400PSFP	100BASE SFP Ethernet Adapter (Low profile)



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