

# PC Card Ethernet Media Converters

McPC Series 100, 10/100 & Gigabit



## PRODUCT FEATURES

- Easily installs inside a desktop PC
- No configuration required, connects to existing NIC card
- No drivers to install
- Available in an ISA or PCI style bracket

McPC Series Media Converters are ideal for Fiber-to-the-Desktop (FTTD) applications and for companies with frequent workstation moves and changes. Installing inside a PC or workstation, and plugging into an adjacent network interface card (NIC), these compact units eliminate the need to place Media Converters on top of desks or computers, reducing clutter of cords and adapters at the workspace.

### The McPC series includes:

- 100 Mbps Fast Ethernet (TX/FX) - Designed to connect to NIC cards running at Fast Ethernet speeds
- 10/100 Mbps - A media converter that auto-senses the connected device's rate (10 Mbps or 100 Mbps) and duplex mode (Half-Duplex/Full-Duplex)
- 1000 Mbps Gigabit Ethernet (TX/SX or /LX) - Converts 1000 Mbps over copper to 1000 Mbps over fiber. Ideal for bringing Gigabit speed connectivity to the desktop

McPC converters accommodate crossover or pass through cables, with either a pushbutton MDI/MDIX switch or AutoCross, a feature which automatically selects the correct operating mode. Units also feature handy status LEDs to assist in network diagnostics and troubleshooting. In addition, McPC TX/FX and McPC 10/100 include troubleshooting features that make it easy to isolate fiber breaks.

## ACCESSORIES

806-39230 - SATA Cable for McPC

## ORDERING INFORMATION

MODEL NUMBER	FIBER	FIBER PORTS	RANGE	ETHERNET PORTS	ETHERNET CONNECTOR
<b>McPC TX/FX 100 Mbps ISA</b>					
855-13127	MM1300-ST	1	5 km	1	RJ45
855-13128	MM1300-SC	1	5 km	1	RJ45
855-13328	SM1310/PLUS-SC	1	40 km	1	RJ45
<b>McPC TX/FX 100 Mbps PCI</b>					
855-12127	MM1300-ST	1	5 km	1	RJ45
855-12128	MM1300-SC	1	5 km	1	RJ45
855-12328	SM1310/PLUS-SC	1	40 km	1	RJ45

## ORDERING INFORMATION

MODEL NUMBER	FIBER	FIBER PORTS	RANGE	ETHERNET PORTS	ETHERNET CONNECTOR
<b>McPC 10/100 Mbps ISA</b>					
855-13260	MM850-ST	1	2 km	1	RJ45
855-13261	MM850-SC	1	2 km	1	RJ45
855-13263	MM1300-SC	1	5 km	1	RJ45
<b>McPC 10/100 Mbps PCI</b>					
855-12260	MM850-ST	1	2 km	1	RJ45
855-12261	MM850-SC	1	2 km	1	RJ45
855-12263	MM1300-SC	1	5 km	1	RJ45

## ORDERING INFORMATION

MODEL NUMBER	FIBER	FIBER PORTS	RANGE	ETHERNET PORTS	ETHERNET CONNECTOR
<b>McPC-Gigabit 1.25 Gbps PCI</b>					
855-12900	MM850-SC	1	220/550 m	1	RJ45
855-12901	SM1310-SC	1	15 km	1	RJ45
855-12902	SM1310/PLUS-SC	1	40 km	1	RJ45
855-12903	SM1550/LONG-SC	1	80 km	1	RJ45
<b>SINGLE-STRAND FIBER*</b>					
855-12904	SSLX-SM1310-SC	1	15 km	1	RJ45
855-12905	SSLX-SM1550-SC	1	15 km	1	RJ45
855-12906	SSLX-SM1310/PLUS-SC	1	40 km	1	RJ45
855-12907	SSLX-SM1550/PLUS-SC	1	40 km	1	RJ45

\* These products have single-strand fiber technology. Deploy in pairs or connect another compatible B&B IMC LLC single-strand fiber product.



## IN THE FIELD

High Bandwidth for National Archives

Industry: Enterprise IT  
Product: Mc PC Multi-mode Fiber Media Converters



[www.bb-elec.com/Archives](http://www.bb-elec.com/Archives)

Carrier data charges may apply.