

# Ethernet-based, Modular Media Converter Chassis

## MediaConverter/12

**B+B SMARTWORX**

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**ADVANTECH**

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### PRODUCT FEATURES

- Supports Ethernet, Fast Ethernet and Gigabit Ethernet
- Supports "Mc" modules
- Table-top and rack-mountable
- 12-slot chassis
- AC power (supports dual power supplies - includes one power supply)
- Modular, hot-swappable architecture reduces operational costs associated with product installation, upgrades and maintenance

Your network is growing and many new access points, workstations, etc. are required. However, legacy equipment, along with your existing wiring infrastructure, must work with any new equipment you implement in your network. When copper-to-fiber conversions are required, along with advanced troubleshooting features, our MediaConverter/12 is the perfect solution.

The unmanaged B+B SmartWorx' MediaConverter/12 enables you to install compact, horizontal modules that support speeds of 10/100Mbps, 100Mbps or gigabit. The twelve-slot chassis is one of four chassis that can provide a low-cost solution for segments in a network that require a copper to fiber conversion.

The modules available from B+B SmartWorx for this chassis are the McLIM, McLIM-TP-TX/FX and McGigabit series.

The twelve-slot chassis has a reliable internal AC power supply, and a country-specific power cord is shipped with each chassis. A second power supply for redundancy can also be purchased.

### ORDERING INFORMATION

MODEL NUMBER	DESCRIPTION
<b>MediaConverter/8</b>	
851-10912	12 Slot, AC Chassis

### ACCESSORIES

806-10912 - Power Supply, 40x-AC (40 Watt, 100-240V AC)

All product specifications are subject to change without notice.  
MediaConverter-12\_4117ds

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### SPECIFICATIONS

#### TECHNICAL

12 slot chassis can house the following modules:  
McLIM, McLIM 10/100, McGigabit

AC power, dual. One power supply included; second power supply slot available to populate with additional power supply for redundancy (sold separately)

Fits into a 19" Rack

#### MECHANICAL

Dimensions 4.36H x 44.19W x 22.86D cm  
(1.72H x 17.4W x 9.0D in)

Shipping Weight 5.0 kg (11.0 lbs)

#### POWER AC

115/230 or 120/240 VAC, 50/60Hz, 1.2A/0.6A

#### ENVIRONMENTAL

Storage Temperature: -25° to +70° C (13° to +158° F)

Operating Humidity 5% to 95% (non-condensing),  
0 – 10000 ft. altitude

#### REGULATORY APPROVALS

FCC Class A, UL/CUL, CE, CSA

#### MEANTIME BEFORE FAILURE

MTBF = 681931 hours

### MECHANICAL DIAGRAM

units - inches

