



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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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
MediaConverter/8	
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

Ethernet-based, Modular Media Converter Chassis

MediaConverter/12



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

