



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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# Chassis for “iMcV” Series Modular Media Converters

IE-MediaChassis/1-AC

B+B SMARTWORX

Powered by

ADVANTECH

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



## PRODUCT FEATURES

- Rugged enclosures designed for a variety of media and mode conversion modules
- Supports a wide range of protocols
- Modular design provides future-proof upgrade path
- Flexible versions designed for a variety of environments
- Ideal for FTTx modules featuring built-in SNMP management
- AC or DC powering
- 1 slot extended temperature versions (up to -40 to +80 °C) for installing any “iMcV”-series modules

The IE-MediaChassis/1, provides flexible, table-top chassis support for a variety of B+B SmartWorx media and mode converter modules for Fast Ethernet, Gigabit, T1/E1, DS3/E3/STS-1, mode conversion and CWDM networking technologies. This modular approach allows network operators to inexpensively change protocols by simply changing the module rather than the entire unit.

Networks utilizing a variety of fiber types will benefit, as well as networks operating multiple protocols such as TDM and Ethernet. With support for AC or DC powering options, the IE-MediaChassis/1 is a cost-effective way to overcome a variety of media and mode conversion challenges.

## ORDERING INFORMATION

MODEL NUMBER	DESCRIPTION
<b>IE-MediaChassis/1-AC</b>	
850-33100	1 Slot, AC Power, Extended Temperature

## ACCESSORIES

806-39105 - DIN Rail Clip

All product specifications are subject to change without notice.

IE-MediaChassis/1-AC\_3817ds

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IE-MediaChassis/1-AC



## SPECIFICATIONS

TECHNICAL	
Available with AC or DC power	
1-slot Chassis	
MECHANICAL	
Dimensions	2.28H x 10.92W x 10.16D cm (0.90H x 4.30W x 4.00D inches)
Shipping Weight	0.27 kg (0.6 lbs)
POWER	
DC Terminal: 7-50V DC, 3A - 0.1A (negative ground referenced)	

ENVIRONMENTAL	
Operating Temperature-DC Terminal Block	-40 to +70 °C (-40 to +158 °F)
Operating Temperature - With AC Wall Adapter	-10 to +50 °C (+14 to +122 °F)
Storage Temperature	-40 to +85 °C (-40 to +185 °F)
Operating Humidity	5 to 95% (non-condensing), 0 to 10,000 feet altitude
REGULATORY APPROVALS	
FCC Class B, UL/cUL, CE, CSA	

## MECHANICAL DIAGRAM

Units = inches

