



# WA1600u Series

Ruggedized PC/104 *Plus* Chassis Solutions



- Rugged anodized aluminum with heat sinks
- Securely holds PC/104 *Plus* modules
- Internal stack vibration mount
- External isolating shock mount base
- Includes mounting hardware
- Lightweight, compact design
- WA1600u includes the following:
  - 1600u Chassis
  - Custom End Caps
  - 3200 Connector Card Set
  - PC/104 *Plus* Power Supply
- Optional gasket kits available for Dust/Water Prevention

The WA1600u Series chassis are compact, rugged PC/104 *Plus* module enclosures. They are constructed from a solid piece of extruded aluminum with internal and external shock and vibration protection.

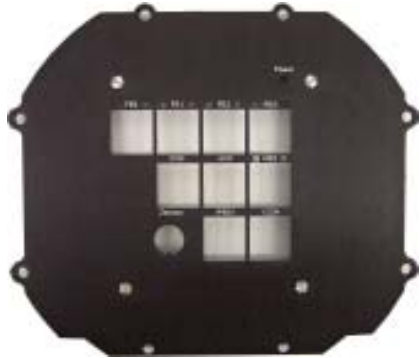
Available in 4", 6", 8" and 10" lengths, the WA1600u Series enclosures adapt themselves well to most environments. The rubber mounts on the chassis and on the internal card guides assure users dependable protection against the most rugged environments.

Included with the WA1600u enclosures are custom end caps to fit the Western DataCom 3200 Series connector boards including cables as well as a Cisco approved PC/104 *Plus* power supply.



# WA1600u

## Ruggedized PC/104 Plus Chassis Solution



### General Specifications:

Interfaces: 5 - 10/100BaseT  
 1 - 10BaseT (Secure)  
 Console, Aux  
 IPE Console  
 RS-232C Key Fill  
 Zeroize Switch

Size: 4" - 5.7"x6.2"x4"  
 6" - 5.7"x6.2"x6"  
 8" - 5.7"x6.2"x8"  
 10" - 5.7"x6.2"x10"

Weight: 4" - 5 lbs.  
 6" - 6 lbs.  
 8" - 7 lbs.  
 10" - 8 lbs.

### Power:

Output:  
 3.3V @ 5A  
 5.1V @ 5.46A  
 12V @ .1A

91% efficiency, non derating to +85C

Input:  
 9-32V DC Input at >4.6A

### Western DataCom Key Partner:



P.O. Box 45113  
 Westlake, Ohio 44145-0113  
 800-262-3311/440-835-1510  
 Fax 440-835-9146  
<http://www.western-data.com>  
 e-mail: [wdc@western-data.com](mailto:wdc@western-data.com)

The data on this sheet is summary in nature and subject to change. Please refer to this product's technical manual for complete details. Printed in the USA.

### 12-Month Limited Warranty:

Refer to the user manual for details on Western DataCom's exclusive limited warranty and extended warranty programs. Free technical support for life of product.

**WA1600u**