



## **BBG-190875V and BBG-190300V Rugged VMEbus Enclosures**

### **Description**

The BBG-190300V is a 3 slot VMEbus enclosure designed to accept up to three 6U VMEbus interfaces. The BBG-190875V is a 7 slot VMEbus enclosure designed to accept up to seven 6U VMEbus interfaces. Both units are 19 inch rack mountable and offer dual shock mounted disk drives.

The BBG-190300V measures 19 in(W) x 3 in(H) x 17in(D) while the BBG-190875V measures 19 in(W) x 8.75 in(H) x 17in(D). Constructed of 1 lightweight aluminum, these enclosures offer VMEbus system performance in rugged environments. Filtered dual fans provide adequate cooling for the card cage and power supply. The BBG-190300V standard configuration offers a 100 Watt power supply and the BBG-190875V standard enclosure offers a 400 Watts of power.

Both units are offered as standard enclosures or as integrated Sun based or HP based rack mountable workstations.

Units can be custom configured per customer requirements in small or large quantity orders. Customization includes cpu integration, front and rear panel design, internal interface cables, internal and external power requirements.



**picture not  
available**

### **Features**

- 3 SLOT AND 6 SLOT VMEbus ENCLOSURES
- DUAL SHOCK MOUNTED DISK DRIVES
- CUSTOMIZED SYSTEM INTEGRATION
- DUAL FILTERED FAN COOLED
- FRONT PANEL ACCESSIBLE CARD CAGE
- SUN AND HP BASED "TURNKEY" SYSTEMS AVAILABLE



# BBG-190875V and BBG-190300V Product Specifications

## Technical Drawing

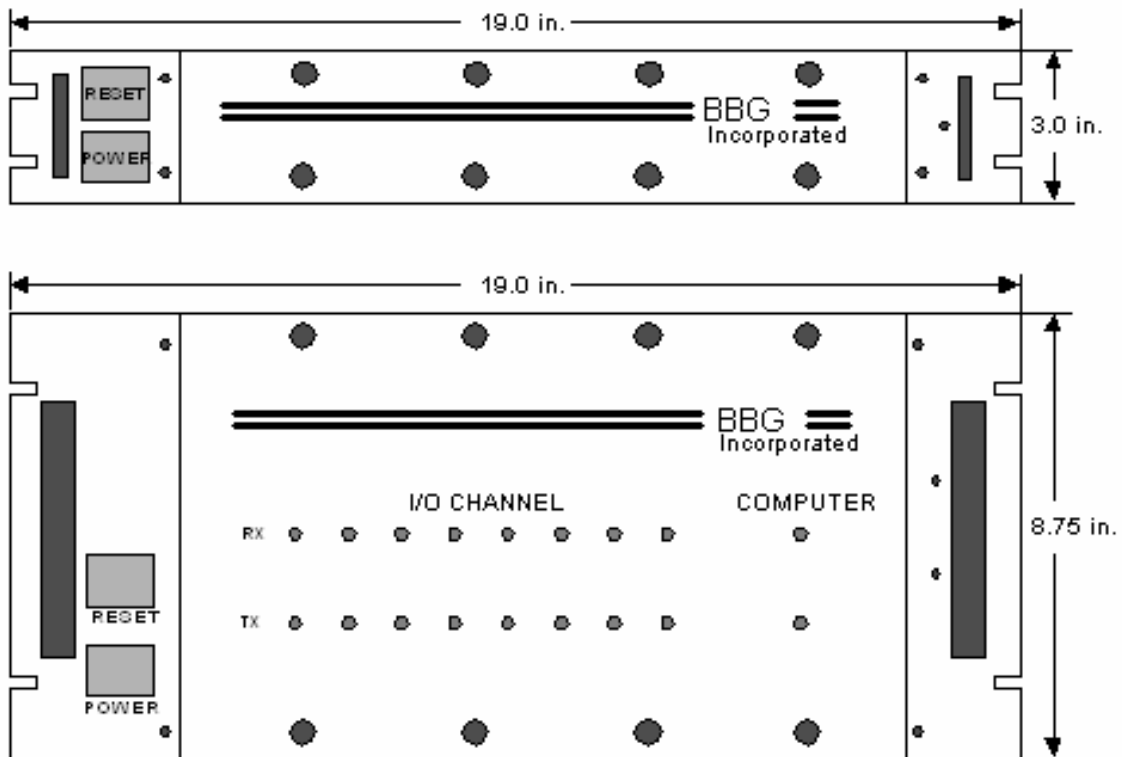


Figure 1. Dimensions



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# BBG-190875V and BBG-190300V

## Product Specifications

### Technical Specifications

| BBG-190300V SPECIFICATIONS                        |                |       |
|---|----------------|-------|
| PARAMETER   | UNITS          | VALUE |
| POWER SUPPLY                                      | 5              | Volts |
|   | 10             | Amps  |
|   | +12            | Volts |
|   | 3              | Amps  |
|   | -12            | Volts |
|   | 1              | Amps  |
| TEMPERATURE RANGE                                 |                |       |
| OPERATING   | 0 to +50       | °C    |
| STORAGE   | -65 to +150    | °C    |
| PHYSICAL CHARACTERISTICS<br>FULL SIZE IBM PC CARD | 19W x 17D x 3H | in.   |
|   | x x            | cm.   |

Table 1. BBG-190300V Specifications



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## BBG-190875V and BBG-190300V Product Specifications

| BBG-190875V SPECIFICATIONS                           |                         |          |
|--|-------------------------|----------|
| PARAMETER  | UNITS                   | VALUE    |
| POWER SUPPLY   | 5                       | Volts    |
|  |                         | Amps     |
|  | +12                     | Volts    |
|  |                         | Amps     |
|  | -12                     | Volts    |
|  |                         | Amps     |
| TEMPERATURE RANGE<br>OPERATING<br>STORAGE            | 0 to +50<br>-65 to +150 | °C<br>°C |
| PHYSICAL<br>CHARACTERISTICS<br>FULL SIZE IBM PC CARD | 19W x 17D x 6.75H       | in.      |
|  | x x                     | cm.      |

Table 2. BBG-190875V Specifications



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