

# VectorPak™ Chassis / System Enclosures

## VME / cPCI



### Series 800 - 815

Tower-Style  
6U Vertical Cards

Chassis

**Tower-style chassis enclosure, portable, fully IEEE 1101.10 compliant**

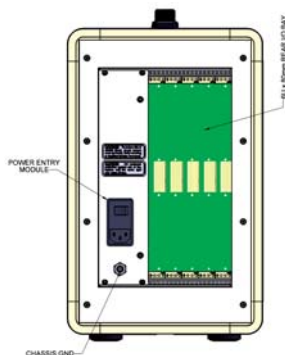
Integrated internal subrack assembly removes completely from outer enclosure and secured with thumbscrews - no tools required. Will support VME, VME64x, cPCI 6U backplanes up to 12 slots. Many power supply options. Can be configured with peripheral bays all accessible from upper front panels. Internal drive brackets available.



Retractable Strap Handle

Series 815 with 5 slot backplane  
Dual 200W Hot-Swap Power Supplies

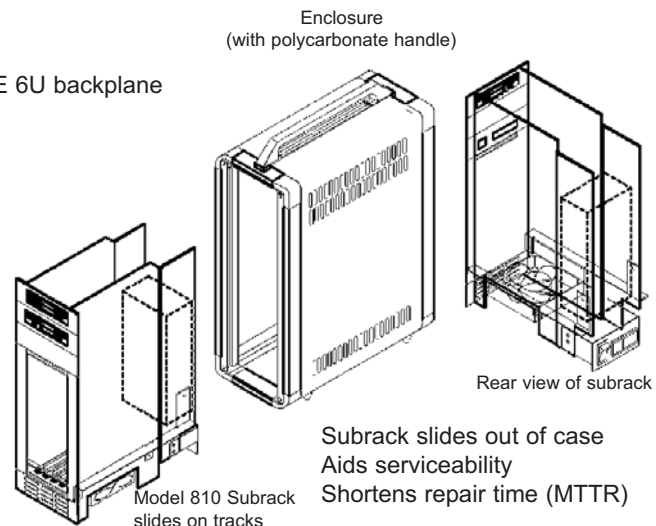
Series 810 with 7 slot VME 6U backplane



Series 815 full 6U x 80MM plug-in rear I/O



Series 815 with ATX Power Supply



Enclosure (with polycarbonate handle)

Rear view of subrack

Subrack slides out of case  
Aids serviceability  
Shortens repair time (MTTR)

### SERIES 800 ORDERING INFORMATION

**8XX** - 810 - Up to 12 slots, 18.50"H, Solid rear panel, drive bays 7.0", 8.6" or 12.6"W  
**616** - 815 - Up to 5-slots, 14.75"H, 9.45"W  
 Dual hot-swap or ATX full 6Ux80MM plug-in rear I/O

Color - = Pearl White, std

Card Cage Size  
 616 = 6U x 160mm  
 622 = 6U x 220mm

Backplane Connector Options  
 C = cPCI backplane, PICMG 2.0, Rev 3  
 H = cPCI backplane, H110 backplane  
 A = Auto Bus Grant (ABG), standard 96-pin VME  
 E = Electronic Bus Grant (EBG) VME64x, 160-pin J1, J2 with P0

**122** - Backplane No. of Slots  
 032 = 3 slots  
 052 = 5 slots  
 072 = 7 slots (810 only)  
 122 = 12 slots (810 only)

**05** - Power Supply  
 30 = 1 300W ATX embedded  
 40 = 1 400W embedded industrial-type  
 60 = 1 600W embedded industrial-type  
 75 = 1 800W embedded industrial-type

**00** - Packaging & Rack  
 00 = Options

**H** - Peripheral Drive  
 - = No drives  
 H = 1 Half height 5.25"  
 F = 1 Full height 5.25"  
 J = 2 Half height 5.25"  
 K = 1 H-height 5.25"  
 M = 2 H-height 3.5"  
 N = 1 H-height 3.5"  
 R = 3 H-height 3.5"  
 S = 1 5.25" & 3.5" (both Full-Height)

**00** - Electrical Options  
 00 = No System Reset  
 02 = System Reset

#### For 6U Card Size

Model	Height	Depth	Width
5-Slot	18.50"	14.50"	7.00"
7-Slot	18.50"	14.50"	8.60"
12-Slot	18.50"	14.50"	12.60"

