

## VITA System 15 Horizontal Enclosure (3U)



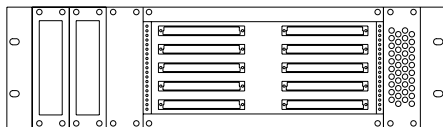
### FEATURES:

- Elegant design for 19" Rackmount or Desktop
- 3U x 84HP (H x W)
- 6U horizontal card mounting
- 5 slot VITA-Based System Platforms (VME, VME64x, VPX, VXS, VXI)
- Advanced EMC shielding to meet CE and FCC
- Cooling front to rear
- Wide range of PSU inputs (90 - 264 VAC, 48 VDC)
- Fixed-mount or front pluggable PSUs with redundant hot swap options
- System monitoring for DC voltages, fan fail and over temp (optional)
- Connector options: 3 Row (96 PIN), 5 Row (160 PIN), 5 Row + PO
- Ready to run - turnkey solution

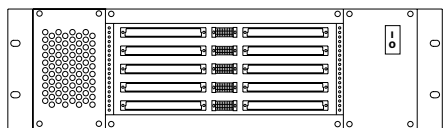
### SCOPE OF SUPPLY

High quality 19" rackmount chassis platform consisting of scratch resistant, powder coated alodined aluminum enclosures, high performance VITA System backplane, power supply, cooling system and AC/DC power components. Assembled, wired and tested prior to shipment.

### ORDERING INFORMATION



Description	Order Number
<ul style="list-style-type: none"> <li>■ 5.25"(H) x 17"(W) x 16.25"(D)</li> <li>■ Holds 5, 6U x 160mm Cards</li> <li>■ 5 Slot VME or VME64x Backplane</li> <li>■ 2 x 3.5" HH Devices</li> <li>■ 1 x 50 CFM Fan</li> </ul>	15V05MM238N4HC12 <b>VME</b>
<ul style="list-style-type: none"> <li>■ 150W: 5V/15A; +12V/5A; -12V/1A, or 250W: +5V/35A; +12V/18A; -12V/1A; 3.3V/38A</li> </ul>	15V05OP238N4HCB2 <b>64X</b>



Description	Order Number
<ul style="list-style-type: none"> <li>■ 5.25"(H) x 17"(W) x 16.25"(D)</li> <li>■ Holds 5, 6U x 160mm Cards</li> <li>■ 5 Slot VXS Star Backplane</li> <li>■ No Mounting Device</li> <li>■ 1 x 50 CFM Fan</li> </ul>	15V05LLX38N4HCB2 <b>VXS</b>
<ul style="list-style-type: none"> <li>■ 250W: +5V/35A; +12V/18A; -12V/1A; 3.3V/38A</li> </ul>	

	Operating	Storage / Transit
<b>Temperature:</b>	0°C to +50°C	-20°C to +70°C
<b>Altitude:</b>	6000 ft. (1,829m)	50,000 ft. (15,240m)
<b>Humidity:</b>	5% to 95% Non condensing	5% to 95% Non condensing
<b>Shock:</b>	10 G's @ 11ms	15 G's @ 11ms (per ASTM 0775)
<b>Vibration:</b>	1.0 G's @ 10 to 330 Hz	1.2 G's @ 5 to 330 Hz
<b>Agencies:</b>	Designed to meet UL 1950, FCC, A, B, CE	
<b>Weight:</b>	Approx; 18lbs	

- DRIVES
  - 1 = 1 x 3.5"
  - 2 = 2 x 3.5"
  - A = 1 x 2.5", 1 x CDR (SL)
  - B = 2 x 2.5"
  - D = 1 x slim line CDROM
  - X = No Mounting

- HEIGHT
  - 3 = 3U

- WIDTH
  - 8 = 84 T

- REAR I/O
  - N = No
  - Y = Yes

- DEPTH
  - 3 = 300mm - 399mm
  - 4 = 400mm - 499mm

- CARD ORIENTATION
  - H = Horizontal

- PSU INPUT
  - A = 110/220VAC (Plug-in)
  - C = 90-230VAC (Fixed)
  - E = 110/220VAC (2xHS, N+1)
  - G = 90-230VAC (Plug-in)
  - H = 48VDC (Plug-in)
  - K = 48VDC (Fixed)
  - M = 48VDC (2xHS, N+1)
  - N = 28VDC (Fixed)
  - O = 28VDC (2xHS, N+1)
  - P = 90-230VAC (2xHS, N+1)
  - X = No PSU

- PSU OUTPUT  
(NOT ALL PSU COMBINATIONS AVAILABLE)
  - 1 = 100 - 199 watts (w/o 3.3V)
  - 2 = 200 - 299 watts (w/o 3.3V)
  - 3 = 300 - 399 watts (w/o 3.3V)
  - 4 = 400 - 499 watts (w/o 3.3V)
  - 5 = 500 - 599 watts (w/o 3.3V)
  - A = 100 - 199 watts (w 3.3V)
  - B = 200 - 299 watts (w 3.3V)
  - C = 300 - 399 watts (w 3.3V)
  - D = 400 - 499 watts (w 3.3V)
  - E = 500 - 599 watts (w 3.3V)
  - X = Not Installed

- SHIELDING LEVEL
  - 0 = Level 0
  - 1 = Level 1
  - 2 = Level 2
  - X = Not Installed