

**Features:**

- Dimensions according to IEEE 1101.10/.11
- Hot-dip galvanized steel
- Elegant design
- Powder coat finish
- Rackmount, tower or desktop options
- Fully compliant 160mm and 80mm card guides with keying and ESD clip
- Advanced EMC shielding
- Rugged for industrial use
- Designed to meet UL, CE and FCC requirements

Configuration Options

- Mounting for 6U x 160mm VME or VME64x cards
- Vertical or horizontal card mounting
- Available heights 1U, 2U and 4U
- Rear I/O
- Standard 2, 5 and 7 slot VME or VME64x backplanes
- Mounting for 3.5", 5.25" and slimline devices
- AC or DC input
- System Monitoring

The Elite is a new generation of VME enclosures. This family of chassis showcases an optimal design that addresses EMC, cooling, and ease of manufacturing, in a highly attractive, cost effective package. Based on a flexible design concept, the Elite is available in rackmount, tower or desktop versions. These chassis are fully compliant to IEEE 1101.10/.11 specifications with horizontal or vertical mounting for 6U x 160mm VME cards from the front and 6U x 80mm I/O cards from the rear. The new Elite enclosures are specially designed for development needs or for applications where just the basic features are needed.

The standard front is powder coated dark gray but can be modified to a wide range of color options. The unit is designed to hold 3.5", 5.25" and slimline devices depending on the configuration. Thermal engineered for superior cooling. Air flow is front to rear or side to side considering card, device and PSU requirements. Standard 2, 5 and 7 slot 6U VME or VME64x backplanes can be mounted. 130 to 350W ATX power-supplies are standard. The construction of the Elite was designed with EMC compliance as a primary consideration and can meet the strict requirements of CE and FCC.

VME System 39 Elite Enclosure Overview

