



FEATURES

- Portable Tower Chassis fully compliant to Eurocard and IEEE standards
- Fully compliant to current VITA 41, VXS Switched Fabric Standards
- Sizes 13" or 17" high
- 6U vertical card mounting, recessed 60mm
- Backplane available in 5-slot single star, 5-slot Switchless Mesh, 8-slot Dual Star or 12-slot Dual Star
- Advanced EMC shielding to meet CE and FCC
- Cooling front to rear
- Ready to run - turnkey solution
- Custom Configurations available

High quality 19" portable tower chassis platform consisting of alodined aluminum enclosures, high performance VXS backplane, power supply, cooling system and AC/DC power components. Assembled, wired and tested prior to shipment.



BACKPLANE FEATURES

- Conforms to VITA 41.0 VXS backplane specifications
- Conforms to VITA 38 specification for System Management
- Switched serial traffic over P0 of VME64x backplane
- High-speed Multi-Gig RT-2 connector for up to 6.4 Gbps traffic over P0
- Compatible with VME64x standard line cards
- Single Star, Dual Star, Dual-Dual Star, and Replicated versions available
- Various configurations of payload slots, switch cards slots, etc.

BOARD SPECIFICATIONS

- 10 layers (8-slot Switchless Mesh, 5-slot Single Star, 8-slot Dual Star)
- 12 layers (12-slot Dual Star)
- 2 oz. copper power and ground
- PCB UL recognized 94V-0
- PCB Nelco 4000-13SI or equivalent (FR-4 versions available)

ORDER INFORMATION - TYPE 32 SYSTEM

<ul style="list-style-type: none"> - Type 32V, VXS, portable tower chassis - 6U w x 84HP h x 13" d - 12 slot VXS backplane - No rear I/O - 1 x 800 watt PSU (with 3.3) Mounted behind backplane - 2 x 150cfm fans 	32V12LSX68N3VCG0
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<ul style="list-style-type: none"> - Type 32V, VXS, portable tower chassis - 4U w x 63HP h x 12" d - Holds 5, 6U x 160mm cards from the front - Holds 5, 6U x 80mm rear I/O - 5 slot VXS backplane - 1 x 350 watt PSU (with 3.3). Located right of cards. - 1 x 75cfm fans 	32V05LSX46Y2VCGO
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Other sizes, standard and custom configurations available. Contact factory for details.