# Specifications

| Architecture | | |
|---|---|---|
| **Physical** | **Dimensions** | 3U RTM, 1" pitch, Width is out of specification of VITA 46 |
| **Configuration** | | |
| **Power** | **VRT993** | 2W |
| **Rear Panel** | **Connectors** | Micro-DB25 |
| | | Dual GbE, RJ-45 |
| | | JTAG header |
| **VPX Interfaces** | **Slot Profiles** | See Ordering Options |
| | **Backplane** | RP0: Dual GbE and JTAG |
| | | RP1: Three RS-422 (isolated) and RS-232 (isolated) |
| | | RP1: GPIO (Isolated) |
| | **Power Supplies** | RP0: VS1 and VS3 = 5V |
| **Other** | | |
| **MTBF** | MIL Hand book 217-F@ TBD hrs | |
| **Certifications** | Designed to meet FCC, CE and UL certifications, where applicable | |
| **Standards** | VadaTech is certified to both the ISO9001 and AS9100D:2015 standards | |
| **Warranty** | Two (2) years, see VadaTech Terms and Conditions | |

## INTEGRATION SERVICES AND APPLICATION-READY PLATFORMS

VadaTech has a full ecosystem of OpenVPX, ATCA and MTCA products including chassis platforms, shelf managers, AMC modules, Switch and Payload Boards, Rear Transition Modules (RTMs), Power Modules, and more. The company also offers integration services as well as pre-configured Application-Ready Platforms. Please contact VadaTech Sales for more information.