# Specifications

| Architecture | | | |
|---|---|---|---|
| **Physical** | **Dimensions** | 6U, 1" pitch | |
| **FPGA** | | VPX RTM to interface with the VadaTech VPX555 module | |
| **Configuration** | | | |
| **Power** | **VRT555A** | 0.2W | |
| **Memory** | | None | |
| **Rear Panel** | | JTAG | |
| **VPX Interfaces** | **Slot Profiles** | See Ordering Options | |
| **Rear IO** | **RP3** | VHDCI | |
| | **Power Supplies** | On RP0: 12V | |
| **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 ISO9001:2015 and AS9100D 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.