Specifications

| Architecture | | |
|--------------------------|----------------------------------------------------------------------|-------------------------------------------|
| Physical | Dimensions | Width: 12.69" (322.25 mm) |
| | | Depth: 11.02" (280 mm) |
| Туре | ATCA Switch | Layer 3 Managed |
| Standards | | |
| ATCA | Туре | PICMG 3.0 Revision 2.0 |
| Module Management | IPMI | v2.0 |
| Processor | ARM | For switch management |
| Configuration | | |
| Power | ATC804 | ~95W |
| Environmental | Temperature | See Ordering Options |
| | | Storage Temperature: –40° to +85°C |
| | Vibration | 1G, 5 to 500 Hz on each axis |
| | Shock | 30Gs on each axis |
| | Relative Humidity | 5 to 95% non-condensing |
| Front Panel | Interface Connectors | 8x RJ-45 for 10/100/1000Base-T |
| | | 16x SFP+ for 10/100/1000Base-T |
| | | Dual zQSFP+ (QSFP28) for 100GbE |
| | | Dual RJ-45 for CPU RS-232 and Out of band |
| | LEDs | IPMI, Activity, Status and User defined |
| Software Support | Operating System | Linux |
| 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 | |
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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 preconfigured Application-Ready Platforms. Please contact VadaTech Sales for more information.