

Specifications

Architecture		
Physical	Dimensions	Width: 12.69" (322.25 mm) Depth: 11.02" (280 mm)
Type	ATCA Storage	Xeon-D main processor, iSCSI off load Engine, ROC with eight removable SSDs
Standards		
Module Management	IPMI	IPMI v2.0 and PICMG 3.0
100/40/10GbE	KR	100GbE/40GbE/10GbE to the fabric channel
GbE	1000-BaseT	GbE 1000-BaseT 10/100/1000 to the Base Channel
RAID	Type	RAID Type 0, 1, 5, 6, 10, 50, and 60
PICMG	ATCA	PICMG 3.0 R3.0
Configuration		
Power	ATC605	~100W (no storage)
Environmental	Temperature	See Ordering Options Storage Temperature: -40° to +85°C
	Vibration	1G, 5 to 500 Hz each axis
	Shock	Operating 30Gs on each axis
	Relative Humidity	5 to 95% non-condensing
Front Panel	Interface Connectors	Micro USB for RS-232 (Management and CPU)
	LEDs	Activity/Link IPMI Management Control
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

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.