

Specifications

Architecture		
Physical	Dimensions	Single module, compact-size (mid-size or full-size optional)
		Width: 2.89" (73.5 mm) Depth 7.11" (180.6 mm)
Type	AMC Storage	NVMe or SATA SSD
Standards		
AMC	Type	AMC.1 and AMC.3
Module Management	IPMI	IPMI v2.0
PCIe	Lanes	x4
Storage	SSD	Over 30TB
Configuration		
Power	AMC611	20W with 15 TB of NVMe Storage
Environmental	Temperature	See Ordering Options and Environmental Spec Sheet
		Storage Temperature: -40° to +85°C
	Vibration	Operating 9.8 m/s ² (1G), 5 to 500 Hz on each axis
	Shock	Operating 325 G/2 ms, 160 G/1 ms
	Relative Humidity	5 to 95% non-condensing
Front Panel	Interface Connectors	Micro USB connector for MGT RS-232
		U.2 (Internal)
	LEDs	IPMI Management Control Activity
	Mechanical	Hot-swap ejector handle
Software Support	Operating System	Linux, Windows, Solaris and VxWorks
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.