

# Specifications

Architecture	
<b>Physical</b>	<b>Dimensions</b> Width: 5.85" (148.5 mm)
	Depth: 7.11" (180.6 mm)
<b>Type</b>	<b>AMC Processor</b> Intel Core i7-1185GRE
Standards	
<b>AMC</b>	<b>Type</b> AMC.0, AMC.1, AMC.2 and/or AMC.3
<b>Module Management</b>	<b>IPMI</b> IPMI v2.0
<b>PCIe</b>	<b>Lanes</b> Dual x4 as PCIe Gen3
Configuration	
<b>Power</b>	<b>AMC768</b> ~38 W
<b>Environmental</b>	<b>Temperature</b> See ordering options and <a href="#">environmental spec sheet</a> Storage Temperature: -40° to +90°C
	<b>Altitude</b> Chassis dependent
	<b>Relative Humidity</b> 5 to 95% non-condensing
<b>Front Panel</b>	<b>Interface Connectors</b> 1x RJ-45 1x USB 2.0/3.2 Type-C and 2x USB 2.0 Mini-B 4x Micro USB for RS-232 (3 to CPU and one to IPMI Management) 4x Mini DisplayPort for graphics
	<b>LEDs</b> IPMI, activity and user defined
	<b>Mechanical</b> Hot swap ejector handle
	<b>Software Support</b> <b>Operating System</b> Linux (consult VadaTech for other options)
Other	
<b>MTBF</b>	MIL Hand book 217-F@ TBD hrs
<b>Certifications</b>	Designed to meet FCC, CE and UL certifications, where applicable
<b>Standards</b>	VadaTech is certified to both the ISO9001:2000 and AS9100B:2004 standards
<b>Warranty</b>	Two (2) years

## 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.