

# Specifications

Architecture	
<b>Physical</b>	<b>Dimensions</b> Single module, mid-size (full-size optional) Width: 2.89" (73.5 mm) Depth 7.11" (180.6 mm)
<b>Type</b>	<b>Video Encoder</b> H.264, MPEG-4 and H.263 <b>Video Resolution</b> Full-HD 1920x1080 @ 60 FPS
Standards	
<b>AMC</b>	<b>Type</b> AMC.0, AMC.1 and AMC.2
<b>Module Management</b>	<b>IPMI</b> IPMI v2.0
<b>PCIe</b>	<b>Lanes</b> x4
Configuration	
<b>Power</b>	<b>AMC351</b> 9W
<b>Environmental</b>	<b>Temperature</b> See <a href="#">Ordering Options</a> and <a href="#">Environmental Spec Sheet</a> Storage Temperature: -40° to +85°C <b>Vibration</b> Operating 9.8 m/s <sup>2</sup> (1G), 5 to 500 Hz on each axis <b>Shock</b> Operating 30G on each axis <b>Relative Humidity</b> 5 to 95% non-condensing
<b>Front Panel</b>	<b>Interface Connectors</b> Quad mini DP connectors Dual micro USB for RS-232 (management and payload) <b>LEDs</b> IPMI management control <b>Mechanical</b> Hot-swap ejector handle
<b>Software Support</b>	<b>Operating System</b> Linux and Windows
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 ISO9001:2015 and AS9100D standards
<b>Warranty</b>	Two (2) years, see <a href="#">VadaTech Terms and Conditions</a>

## 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.