

Specifications

Architecture	
Physical	Dimensions Single module, mid-size (full-size optional) Width: 2.89" (73.5 mm) Depth 7.11" (180.6 mm)
Type	Video RGsB to H.264 and DP to RGsB output per RS-343A Video Resolution RGsB @ 1920x1200 and RGsB out 1600x1200
Standards	
AMC	Type AMC.1
Module Management	IPMI IPMI v2.0
PCIe	Lanes Dual x4
Configuration	
Power	AMC347 6W
Environmental	Temperature See Ordering Options and Environmental Spec Sheet Vibration Operating 9.8 m/s ² (1G), 5 to 500 Hz on each axis Shock Operating 30G on each axis Relative Humidity 5 to 95% non-condensing
Front Panel	Interface Connectors MCX at 75 Ohms for RGsB input/output Mini Display Port for video input Dual Micro USB for RS-232 (management and payload) LEDs IPMI management control Mechanical Hot-swap ejector handle
Software Support	Operating System Linux and Windows
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.