

Specifications

Architecture		
Physical	Dimensions	Width: 19" including handles
		Depth: 21.5" or less
		Height: 1U
Type	Chassis	L2 / L3 switch 10G 48 ports with SyncE
Configuration		
Power	VT974	Dual 460W DC -36V to -75V or Dual 500W Universal AC
Environmental	Temperature	See Ordering Options
		Storage Temperature: -40° to +85°C
	Vibration	JIS E 3014 Class 1 kind C
	Shock	JIS E 3015 Class 1
	EMC/EMI (*)	Designed to meet IEC61000-4-2 level 3; IEC6100-4-4 Level 3; IEC61000-4-5 level 3; JIS E 3021; NECA TR-28 - JEMA JEM-TR177 2kV rectangular wave impulse noise
	Relative Humidity	5 to 95% non-condensing
Front Panel	Interface Connectors	48x SFP+ networking / 1x SMA clocking / 1x RS232 microUSB, 1x RS232 USB and 1x GbE management controller console
Rear Panel	Power	Dual Power Input
Software Support	Operating System	Agnostic / Linux based Shelf Management
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 ISO9001:2000 and AS9100B:2004 standards	
Warranty	Two (2) year, see VadaTech Terms and Conditions	

(*) Partial sections of the specification may apply only, does not include transceivers, contact Sales for details

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.