

## Architecture

Physical	Dimensions	Single-Width, Mid-Height (Full-Height options) Width: 2.89 in. (73.5 mm) Depth: 7.11 in. (180.6 mm)
Product Type	AMC Processor	Freescale P2020 @ 1.2GHz

## Standards

AMC	Type	AMC.1, AMC.2 or AMC.4
Module Management	IPMI	IPMI Version 2.0
PCIe	Lanes	x4 as PCIe/SRIO or dual single x1 as SRIO

## Configuration

Power	AMC717 Temperature	13W Operating Temperature: 0° to 60° C (Air flow requirement is to be greater than 200 LFM) Storage Temperature: -40° to +90° C
Environmental	Vibration Shock Relative Humidity	Operating 9.8 m/s <sup>2</sup> (1.0G), 5-500Hz Operating 325G/2ms, 160G/1ms 5 to 95 percent, non-condensing
	LEDs	IPMI Management Control Activity/Link Dual GbE via RJ-45
Front Panel		CPU RS-232 via Micro DB-9 User LED
Software Support	Mechanical Operating Systems	Hot Swap Ejector Handle Linux and VxWorks

## Other

MTBF	Per MIL-217F Hand book > TBD MTTF 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
Compliance	RoHS and NEBS
Warranty	Two (2) years
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