

Architecture

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|----------|------------|---------------------------------|
| Physical | Dimensions | Mid-Height (Full-Height option) |
| | | Width: 2.89 in. (73.5 mm) |
| Type | AMC 10 GbE | Depth: 7.11 in. (180.6 mm) |
| | | PrAMC based on CN67XX |

Standards

| | | |
|-----------------------------------|-------|--------------------|
| AMC Module Management 10GbE | Type | AMC.2 |
| | IPMI | IPMI Version 2.0 |
| | Lanes | Ports 4-7 and 8-11 |

Configuration

| | | |
|------------------|----------------------|---|
| Power | AMC734 | ~30W (CPU Dependent) |
| | Temperature | Operating Temperature: 0° to 60° C Storage Temperature: -40° to +90° C |
| Environmental | Vibration | 1G, 5-500Hz each axis |
| | Shock | 30Gs each axis |
| | Relative Humidity | 5 to 95 percent, non-condensing |
| Front Panel | Interface Connectors | Quad SFP+, RS-232, IPMI RS-232 |
| | LEDs | IPMI Management Control |
| | | Activity/Link and two user defined |
| Software Support | Mechanical | Hot Swap Ejector Handle |
| | Operating Systems | Linux and VxWorks |

Other

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|----------------------|---|
| MTBF | MIL Handbook 217-F >TBD |
| 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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