



Company Contact: Dan Marland 702-896-3337 dan.marland@vadatech.com
VadaTech, Inc. www.vadatech.com

VadaTech Announces a FMC module with ARINC-429, ARINC-717, CAN Bus, Serial Sync and Discrete I/O

Henderson, NV – March 8, 2023 – VadaTech, a leading manufacturer of integrated systems, embedded boards, enabling software and application-ready platforms, announces the [FMC161](#). The FMC161 is an FPGA Mezzanine Module per VITA 57.1 specification providing ARINC-429, ARINC-717, Serial Sync, two CAN Bus and discrete I/O. The FMC161 does not come with the front panel on the module - when installed into an FMC Carrier the carrier panel has to be built monolithic to cover the FMC I/O. Please consult with VadaTech Sales to discuss ordering options.

The I/O is divided up as follows:

- 20 x ARINC-429
- 2 x ARINC-717
- 2 x Serial Sync
- 2 x Can Bus
- 6 x Discrete

The I/O is provided through an HDC (High Density Connector).

About VadaTech

[VadaTech](#) provides innovative embedded computing solutions from board-level products, chassis-level platforms, to configurable application-ready systems. With a focus on AdvancedTCA, MicroTCA, VPX and PCIe solutions, the company offers unmatched product selection and expertise. A unique combination of electrical, mechanical, software, and system-level expertise, enables VadaTech to provide customized commercial or rugged computing solutions to meet the most complex customer requirements. VadaTech also offers specialized product solutions for VME, CompactPCI, and other architectures. A member of PICMG and VITA, VadaTech has headquarters, design and manufacturing facilities in Henderson, NV with design, support and sales offices in Europe and Asia Pacific.

VadaTech, Inc. www.vadatech.com 198 N. Gibson Henderson, NV 89014