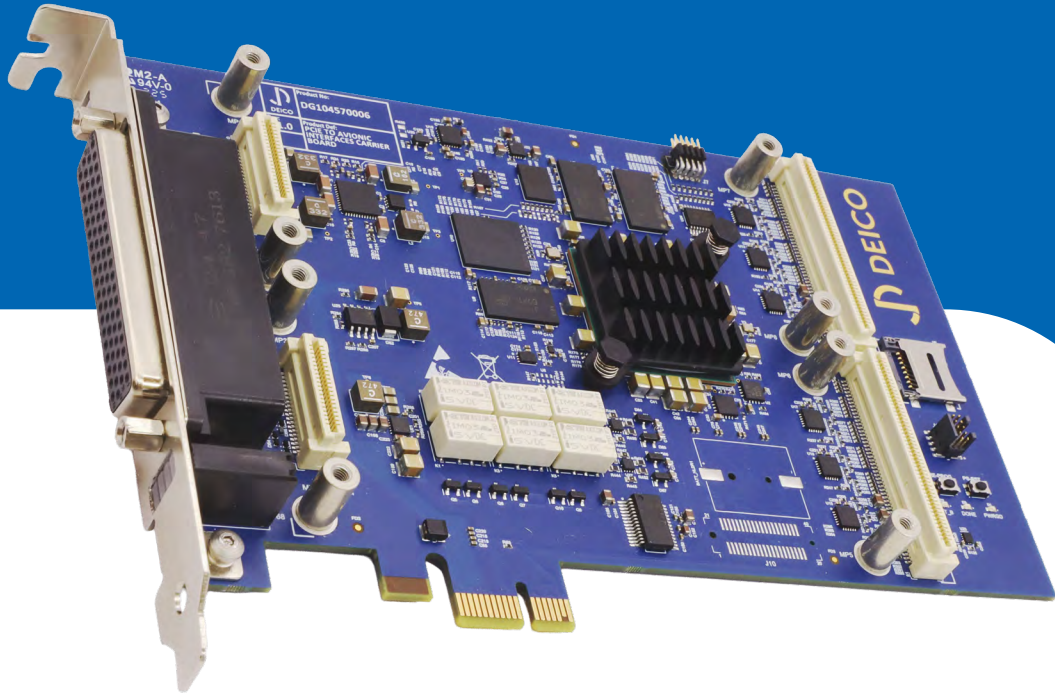




DE150300

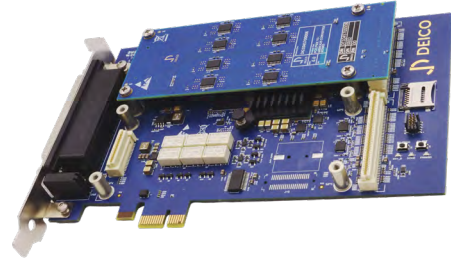
Aviolinks®

PCIe

DE150300

Aviolineks®

PCIe



- Supports a wide range of avionic protocols with up to 2 modules
 - **MIL-STD-1553:** 2 channel dual-redundant interface per module, configurable for single or multi-function operation, with selectable direct or transformer coupling
 - **ARINC-429:** enables data transmission with 16 Shared RX/TX channels per module, meaning each channel can be configured as either Receiver (RX) or Transmitter (TX)
 - **ARINC-825:** 4 channels per module
 - **Avionic Discrete:** 32 discrete channels per module
- IRIG B time decoder/encoder (up to 10 Vpk-pk)
- 8 discrete I/O (TTL)
- PCI Express Gen 2, x1 link width (500 MB/s)
- 2 channel differential input scope

