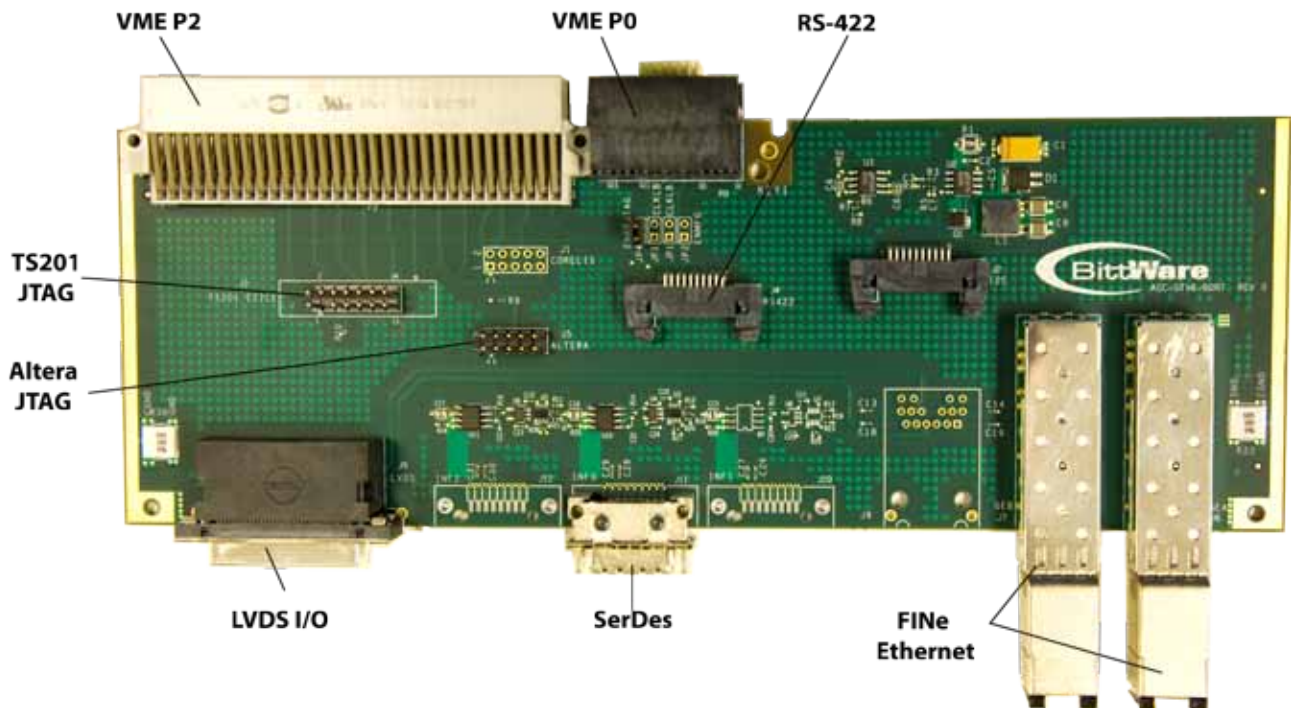


# ACC-GTV6-BORT

## Rear Transition Breakout Board for GT-6U-VME

**B**ittWare's GTV6-BORT is a rear-transition breakout module for the GT-6U-VME (GTV6) board. It provides a convenient way to access the rear panel I/O signals on the GTV6 and provides support for using additional peripherals with the GTV6. The GTV6-BORT provides a variety of I/O connections. A JTAG interface is available for debugging, to support Altera and TigerSHARC JTAG modes. Two small form-factor pluggable (SFP) transceivers convert the FINE's SerDes-based Ethernet into 1000Base-T on an RJ45. An ejector header provides an RS-422 interface, and a dual SCSI connector allows access to LVDS I/O. An Infiniband-type connector provides access to Stratix II GX SerDes, allowing connection to the second group of four SerDes on the cluster A Stratix II GX.

- JTAG interface for ADSP-TS201 and Altera
- Two SFP 1000Base-T RJ45 Gigabit Ethernet connectors for FINE Ethernet access
- RS-422 Serial Port connection
- LVDS I/O dual SCSI connector
- Infiniband-type connector for Stratix II GX SerDes



## Ordering Options

ACC-GTV6-BORT-01

DS-ACC-GTV6-BORT | Rev 0.1 | February 2010

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