Alta's avionics analyzer product, *AltaView*, provides the most modern technologies for MIL-STD-1553 and ARINC-429 network activity and data analysis. *AltaView* reduces integration and test time – saving your project time and money.

**Key Features of AltaView**

- Comprehensive View of Bus Activity, Error Detection and Traffic/Loading Statistics
- Full Data Archiving to Hard Disk with Filter and ASCII Conversion Utilities
- Signal Waveform Viewing!!
- Monitor, BC, RT, RX/TX ARINC and Playback Operations
- Error Injection/Detection Capability
- Independent Channel Operations – Run *AltaView* on one channel while running your application on another channel.
- LAN Capability – Run on the data Server and View/Control from LAN Client
- IRIG-B and Ext Clock Synchronization for Time Stamps and Playback
- Excellent Documentation with 1553/ARINC Standard References and XML Setup Files
- *AltaView Full* Functionality is Purchased with –F cards. BM or BC only with –D Cards and AltaView Purchase. Basic BM/RX and BC/TX Functions are Provided at No Cost!

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**Advanced BC Features**
- Framing
- Add/Delete Messages
- Multiple Buffers per Message
- Error Injection per Message
- Loop Count Control

**Advanced ARINC TX**
- Label Scheduling
- Add/Delete Messages
- Error Injection
- Loop Count Control

**Full Playback Control**
- Replay Archived Messages
- Test RTs/LRUs with Known System Recordings
- Loop Control
- Hardware Sync 1553 and 429 Channels/Cards

**Multiple RT Simulation**
- 31 RT Setup in Only Two clicks!
- Auto-Wrap RX-TX Buffers
- Add Individual SA Buffers as Desired
- Full Legalization to Word Count and Error Injection Per Message

**Ordering Information**
- Add “-A” Suffix to Card Part Number or Order Part Number: AltaView-000-001

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**AltaView Simplifies System Integration and Test**
- Download Upgrades Via Alta Web Site – New Features are Added to Support Your Requirements as Needed.
- XML Setup Files Allow External Configuration
- Windows XP/2003/Vista/7 – 1GByte/System RAM
- **AltaView Full** Functionality is Purchased with –F cards. BM or BC only with –D Cards and AltaView Purchase. **Basic BM/RX and BC/TX Functions are Provided at No Cost!**