

FEATURES

- Size: 5.067" x 10.85" x 0.161"
- 3-slot 3U OpenVPX/ComapctPCI® (cPCI) backplane adapted from ATR Solution
 - Connectivity to match ATR
 - (2) slots 3U OpenVPX
 - (1) slot 3U cPCI
 - Wide 2.4" connector pitch for debug
 - I/O signals to match ATR
 - Mates with I/O board
- I/O board
 - Early access version from ATR
 - I/O connections to mimic ATR Solution
 - 38999 I/O connectors to match rugged ATR
- Interconnect Topology:
 - PCI bus



BACKPLANE SOLUTION 97/98-176

3U OPENVPX TEST BACKPLANE AND I/O PANEL FOR RADAR APPLICATIONS



MARKET

Military

APPLICATION

Development for UAV Airborne Radar Application

CHALLENGE

Design and manufacture a quick turn development backplane and I/O panel with backplane connectivity & I/O connectors that mimics the rugged airborne ATR chassis version.

CONCERNS

Program required I/O and backplane that mimic the rugged ATR version, with quick-turn delivery requirements.

HOW CAN WE HELP REDUCE YOUR RISK?

Atrenne can help you with all of your application-specific backplane and chassis requirements.

The solutions that you see on our website are just a small sample of our past solutions and capabilities. Please browse our solutions and contact us for a consultation.

This application-specific OpenVPX Backplane (Solution 97-176) has (3) slots in an ATR form factor for connectivity and I/O signals. The I/O board (Solution 98-176) mates directly to the backplane and includes 38999 connectors, with I/O connections to mimic the rugged ATR Solution.

WARRANTY

This product has a one year warranty.

CONTACT INFORMATION

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