

FEATURES

- Size: 15.961" x 10.311" x 0.212"
- Hybrid 3U/6U OpenVPX backplane
 - (14) 6U OpenVPX slots
 - (2) 3U OpenVPX slots
 - VPX+ cabling to VPX RTM connectors
 - 1.0" pitch
- Interconnect Topology:
 - All fabric signals pass through to rear transition connectors
- I/O Connectivity:
 - RTM connectors support rear transition modules
 - Supports VPX+ cabling to VPX RTM connectors
- 0 to +30°C

BACKPLANE SOLUTION 95-179

HYBRID 3U/6U OPENVPX DEVELOPMENT BACKPLANE SOLUTION FOR ISR APPLICATIONS



MARKET

Military

APPLICATION

Development for UAV Airborne ISR Application

CHALLENGE

Design and manufacture a quick turn hybrid 3U/6U OpenVPX™ ATR development backplane that provides a development environment for high power payload. This backplane was needed for development activities for a high power ATR form factor UAV Airborne ISR Application.

CONCERNS

Program required hybrid 3U/6U OpenVPX backplane, 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 Hybrid 3U/6U OpenVPX ATR Backplane (Solution 95-179) includes (2) 3U OpenVPX and (14) 6U OpenVPX slots. The backplane includes fabric and I/O pass-through and supports rear VPX+ cables.

WARRANTY

This product has a one year warranty.

CONTACT INFORMATION

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