# CURRENT DEPLOYMENTS NASA/FAA

When lives are on the line, reliability matters. That's why when an application demands fail-safe computer architecture that withstands harsh conditions, defense and industry leaders choose Crystal Group rugged electronics.

Crystal Group designs and manufactures commercial off-the-shelf and customized rugged computer hardware and provides system integration, configuration management, product life-cycle planning, and complete technical support. The employee-owned small business is fully operated in Hiawatha, lowa, where it was founded in 1987.

Combat-proven rugged computing devices from Crystal Group include industry-leading servers, displays, networking products, embedded computers, and data storage backed by 5+ year warranties. Crystal Group is certified to quality management standards AS9100C:2009 and ISO 9001:2008, and its products meet or exceed military, IEEE, and IEC industrial standards.

**Reliability matters.** Crystal Group delivers. Superior quality you can trust.



### **ASTI**

Alaskan Satellite Telecommunications Infrastructure

**Launch Pad Lightning Strike Detector** 

SVG

Space Video Gateway

### **CRYSTAL GROUP SUPPORT FOR NASA / FAA**

## **ASTI**

High-performance, high-availability network supports critical communications among air traffic control facilities, including remote sites.

# **Launch Pad Lightning Strike Detector**

Lightning measuring system near launch pad detects and records electrical activity to protect against lightning strikes and launch delays.

Crystal product deployed: RS378

## **SVG**

Downlink capabilities deliver valuable HD/SD video streams from the International Space Station to the Johnson Space Center.

Crystal product deployed: CS900



RS378



CS900



For further information or pricing, please contact Metromatics

Ph +61 7 3868 4255 sales@metromatics.com.au www.metromatics.com.au



A clear advantage.

Learn more at crystalrugged.com/Military-Current-Deployments.pdf