



TIA PRODUCT REVIEW

WE REVIEW THE C4iS C-REACH(R)

Our good friends at C4i Systems approached us about a great product development they had recently completed, and asked us to review the design in terms of user-friendliness, design for manufacture, support and reliability.





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C-REACH-(R) REVIEW

Following a fully technical and operational review, we were able to suggest, agree and implement some design changes to the chassis construction which delivered immediate production cost savings whilst at the same time made the unit more ergonomic and robust.

Our technical review offered similar improvements in terms of layout, component selection and assembly chronology which helped them confirm the design, giving us the green light to conduct low-volume manufacture for a US SOCOMM customer evaluation.

This rugged rack mounted 2U Video & Data Processing Unit gives an 'all in one' solution for Radio over Internet Protocol (RoIP), video & server-based systems. The unit has the added benefit of four BioDigital PC cards and a single 1Tb 2.5inch SSD removable drive for additional storage.

The BioDigital PC provides a combined fully interchangeable/removable processor and secure storage solution which, with its patented reader, allows users to adopt a modular approach to their tactical computing requirements without the need for significant hardware change.

Three of the BioDigital PC cards are used for processing and running operating systems, while the fourth BioDigital PC card is used for the best in class Cisco 5921 ESR router. If needed other software routers are also available.



**VIEW ALL C4iS
PRODUCTS**

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