



storage solutions for demanding applications™

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## For Immediate Release

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### **High Reliability IDE RAID Storage on a cPCI Blade for High Availability Communication Systems**

PHOENIX, AZ. November 15, 2002 – The IC6M is a 6U cPCI plug-in card equipped with two fully redundant hot swappable 40GB hard disk drives in a RAID1 mirrored configuration.

Targeted to meet the requirements of high availability computing, the IC6M provides hot swappability and automatic data rebuild transparent to the platform operating system and application software. Health status signalling is reported via PICMG 2.9-compliant IPMI interface.

The IC6M IDE-based subsystem operates through the cPCI bus using the onboard IDE controller or as an IDE peripheral through the system IDE host via J5 connector. The simplicity of installation, small size, and single slot size eliminates external drive mounting brackets and cabling, thereby reducing the complexity of OEM compliance qualification. A rear transition module is available to connect J5 through the backplane.

“This IDE storage blade offers the same high reliability and non-stop operation as the very successful Adtron SC6M SCSI-based storage blade. The IC6M offers the simplicity, cost efficiency and performance of a blade-based storage system combined with the increased reliability of redundant disk drives,” says Adtron’s President, Alan Fitzgerald.

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The IC6M is the first IDE member of the Adtron Managed Reliability Technology (MRT) storage system line of products. MRT delivers a complete spectrum of storage system solutions to directly meet application-specific requirements for availability, reliability and durability.

OEM pricing for a 40 GByte mirror RAID is \$1,600. Lead time is stock to eight weeks ARO.

For additional information, contact Adtron Sales at (602) 735-0300 or via e-mail at [info@adtron.com](mailto:info@adtron.com). This mirrored hard disk RAID storage subsystem is one of several unique storage products in this family that offers 6U single slot storage.

## **About Adtron**

Adtron designs and manufactures direct-attached data storage systems tailored to OEM requirements for optimum reliability, durability and availability. Adtron integrates flash memory or disk storage media into fixed and/or removable configurations that match application specific form, fit and function. Adtron services OEMs in a variety of industries, including avionics, defense, telecommunications, test and measurement, wireless equipment, networking switches and routers, industrial controls, factory automation, and robotics. The Adtron Quality System is ISO 9001 registered. You can find more information about Adtron at [www.adtron.com](http://www.adtron.com) or contact us at 602-735-0300.