

For more information, please contact:  
Kerry Dwyer  
Marketing & Press Relations  
Carlo Gavazzi Computing Solutions  
P: 508.588.6110, Ext. 374  
F: 508.588.0498  
Email: [kerryd@auroratech.com](mailto:kerryd@auroratech.com)

**FOR IMMEDIATE RELEASE**

## **New 12U AdvancedTCA Shelf Systems from Carlo Gavazzi Computing Solutions**

**March 14, 2005, BROCKTON, MA** – The Electronic Packaging Division of Carlo Gavazzi Computing Solutions announces a new 12U AdvancedTCA shelf available with a 14-slot dual star or full mesh backplane, which is ideal for telecommunications applications.

Designated the 533 Series, this new 21" (12U) H x 17.2" W x 18.2"D shelf supports the AdvancedTCA PICMG 3.0, 3.1, 3.2, 3.3, and 3.4 specifications. The 533 Series shelf supports up to 14 slots at 30mm Pitch front and rear with the front supporting 8U x 280mm AdvancedTCA boards. All of the systems in this series have front accessible cooling modules to optimize power dissipation and height requirements while minimizing MTTR. These systems require only 12U of rack height since they utilize two front removable fan trays that provide push pull redundant cooling and support 200 watts per slot. The 533 Series also offers removable rear-mounted -48VDC A&B PEMS.

The 533 Series shelf contains two shelf managers that are mounted on top of the other in a standard 19" wide shelf while maintaining all 14 slots for node and switch cards. Dual 4U front replaceable shelf managers provide the user with the necessary shelf management monitoring hardware and software.

All field replaceable units achieve IPMI compliance by containing FRU information modules. These systems are designed to meet NEBS III, FCC Class A/B, UL 60950, CSA 22.2, and CE.

The list price for the 533 Series is \$4,400. Please contact the sales department for more information about pricing and availability at [sales@gavazzi-computing.com](mailto:sales@gavazzi-computing.com) or 800-926-8722.

### **About Carlo Gavazzi Computing Solutions**

Carlo Gavazzi Computing Solutions designs and manufactures standard and custom AdvancedTCA, CompactPCI, PCI/ISA, and VME backplanes, chassis, cabinets, and voice, data, and fabric boards. In addition, Carlo Gavazzi's experienced teams of design and engineering professionals work closely with customers to provide integrated system designs that meet specific application needs.

Carlo Gavazzi's vertically integrated manufacturing capabilities are supported by in-house sheet metal fabrication, PCB fabrication, and design verification test facilities. With design and manufacturing facilities in Massachusetts and Nevada, Carlo Gavazzi is well positioned to offer innovative engineering, best-in-class support, and high quality and dependable integrated electronic systems products and solutions for Industrial, Medical, Military, and Telecom markets.

For more information, please visit the Carlo Gavazzi Computing Solutions website at: [www.gavazzi-computing.com](http://www.gavazzi-computing.com)



**About Carlo Gavazzi**

Carlo Gavazzi is a diversified, internationally active electronics group designing, manufacturing, and marketing electronic equipment targeted at the global markets of industrial automation and information processing. Carlo Gavazzi is a world leader with manufacturing facilities in Denmark, Italy, Lithuania, Malta, and the US, and conducts business activities in Asia & Pacific, Europe, the Middle East, and North America.

Under the umbrella of a publicly quoted holding company, headquartered in Switzerland, Carlo Gavazzi is organized in two business units: Automation Components and Computing Solutions.

For more information about Carlo Gavazzi Holding, please visit [www.carlogavazzi.com](http://www.carlogavazzi.com).

###