

PDSi Pinnacle Data Systems, Inc.

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www.pinnacle.com/products2/compactpci/**Pinnacle
Data
Systems,
Inc.****ComputeNode™**

PDSi's ComputeNode line offers a range of NEBS Level 3-compliant CompactPCI chassis in sizes from 1U to 4U. With horizontal design and superior air cooling functionality, ComputeNode chassis are cost-effective platforms providing the highest levels of quality and manageability in mission-critical applications. PDSi carrier-grade chassis include cPSB (PICMG 2.16) and CompactPCI backplanes, redundant hot-swappable fans, and hot-swappable front accessible AC or dual-feed DC power modules. All 2U and larger platforms include PDSi's unique Alert!Node™ alarm card, an intelligent out-of-band chassis management controller for comprehensive fan and power monitoring. PDSi offers OEM design, integration and support services around these platforms. Customization, platform integration, and long-term support services are available. Contact rob.ellis@pinnacle.com.

**FEATURES**

- ✦ Full family of 1U through 4U chassis, CompactPCI, and cPSB (PICMG 2.16)
- ✦ Proven NEBS Level 3 compliant designs for high speed, high availability telecom and networking applications
- ✦ Built-in Alert!Node alarm card for out-of-band chassis management
- ✦ Redundant, hot-swappable AC or DC Power Supplies with Filters and Dual Feed option
- ✦ Redundant, hot-swappable front and rear Fans for superior cooling and serviceability