

CompactPCI®

CompactPCI Node Blade

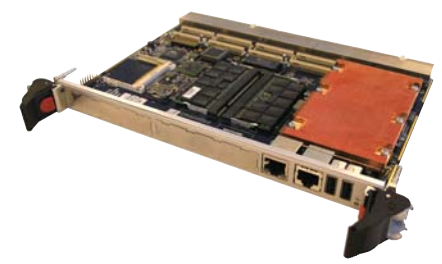
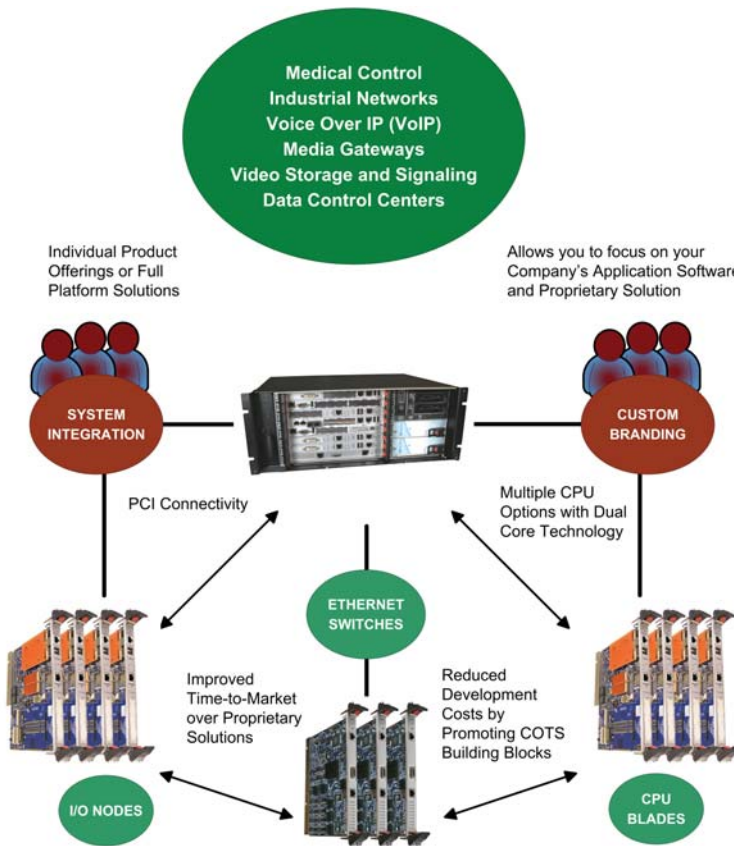
Providing a Cohesive Approach to Embedded Solutions

Diversified Technology's CPB4812 PICMG 2.16-compliant packet switched backplane (PSB) processor blade combines high performance with low power for telecom and Internet IP-based applications.

The CPB4812 system processor blade is a cost effective choice for application developers addressing high performance, converging Telecom and Internet IP based markets such as VPN switches, media gateways, 2.5G/3G wireless, server clusters, IP DSLAM and voice/video/data servers.

About DTI

Through a cohesive approach to embedded computing, Diversified Technology works hand-in-hand with your company to ensure that you are getting the best performance, the highest reliability, quickest time to market and the most efficient use of hardware for your embedded application.



Blade based on the Intel® Core™2 Duo processor

- Max speeds of 2.16GHz and up to 4MB L2 cache
- Intel® 3100 Chipset
- 667MHz Front Side Bus
- 33-bit/33MHz cPCI Bus interface
- 2.16 Switched Fabric
- AMI BIOS
- 512MB to 4GB of DDR2-400 memory
- Supports one onboard x4 PCIe XMC card
- Rear I/O Transition Module

Download a Full Technical Data Sheet from our website www.dtims.com/cpci



For more information, please download the Product Data Sheet or contact DTI Sales: sales@dtims.com / 1.800.443.2667



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