

## Performance Technologies

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### CPC358

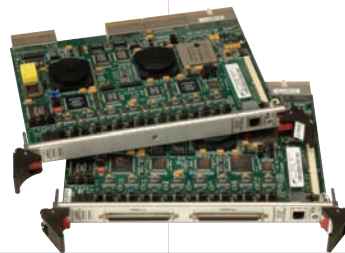
The CPC358 is an eight-port serial communications processor designed to operate in CompactPCI® systems as a peripheral or in a PICMG® 2.16 chassis as a stand-alone communications system. It provides OEMs, integrators, and end users with a high performance platform for use in server farms or datacom/telecom applications.

Featuring the Motorola MPC8255 PowerQUICC II™ processor, the CPC358 can independently process protocols such as X.25, Frame Relay, LAPD, and Radar Receiver in an Internet/WAN environment. In Telecom applications, the CPC358 will also support MTP-2 on all eight links.

The CPC358 supports either front or rear panel I/O. As is with the case of all IPnexus products, the CPC358 supports hot-swap (PICMG 2.1) and SMB/IPMI (PICMG 2.9) standards.



**PERFORMANCE  
TECHNOLOGIES**



### FEATURES:

- › Multipurpose intelligent Sub-system communications for 6U CompactPCI® systems
- › Eight fully programmable high speed channels
- › Supports standard PCI bus and PICMG® 2.16
- › Ports fully programmable to support V.35, RS-530, RS-449, RS-422, and RS-232
- › WAN protocol software support
- › Front or rear panel I/O options