

# cPCI 5x GigEthernet Interface or 19" Subrack and RoadBox



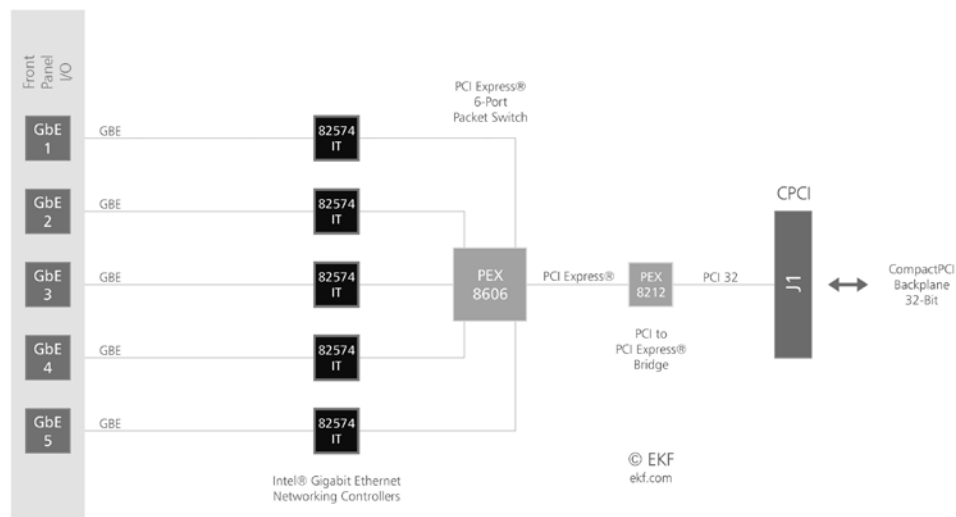
## Features

- 5 Independent Gigabit Ethernet Controllers (5 x MAC Address)
- CompactPCI® Peripheral Card 32-bit 33/66MHz
- Intel® 82574IT Server Controllers
- Full Duplex Operation at 10/100/1000Mbps
- IEEE 802.3ab Auto Negotiation < Auto MDI, MDI-X Crossover at All Speeds
- Support for 802.1AS - Precise Timing Protocol
- Suitable for AVB/TSN Compliant Applications
- VLAN Support Compliant with the 802.1Q Specification
- Support for 9KByte Jumbo Frames, 40KB Packet Buffer
- Support for TCP Segmentation 256KB
- IPv4 and IPv6 Support

## Use Case

- Multi port (automotive) Ethernet applications

## Block Diagram



## Order Information

Order Number	IO-CN7-3U
Order Number	IO-CN7-6U