CR4 Pentium M SBC

The rugged 3U CompactPCI Single Board Computer (SBC) with an Intel Pentium M LV 738, 512 MB DDR SDRAM, 512 kB firmware HUB, and two Gigabit Ethernet, is available in convection- or conduction-cooled configurations and can operate as system controller or peripheral card. The CR4 features:

- Intel Pentium M LV 738 processor 1.4 GHz
- 512 MB DDR SDRAM
- Type I CompactFlash on daughtercard
- Two Gigabit Ethernet ports
- Two USB 2.0 ports
- Two serial I/O (RS-232, RS-422) ports
- Serial ATA port
- Eight GPIO ports
- Convection- or conduction-cooled
- System controller or peripheral card

For more information, contact: info@sbs.com

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CK5 - Rugged 6U CompactPCI PPC Single Board Computer

CK5 is a rugged 6U CompactPCI single board computer with a high-performance processor, system bus, memory bus speeds, and system memory capacities.

The CK5 hosts the PPC G4 MPC7447A processor with core processor speeds up to 1 GHz and 512 KB of onboard L2 cache. The MPC7447A processor is supported with a 167 MHz MPX system bus.

The CK5 includes a high-speed DDR SDRAM controller with 167 MHz interface, multiple 10/100BASE-T Ethernet MACs, and two 64-bit PCI bus interfaces. It also includes two MPSC ports. The CK5 offers DDR SDRAM of 256 MB, 512 MB, and 1 GB.

Each of eight programmable GPIO ports with independent interrupts can be programmed for direction, polarity, and masking.

For more information, contact: info@sbs.com

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