

PXIe-8821

PXI Express/CompactPCI Express embedded controller is a high-performance PXI Express/CompactPCI Express-compatible system controller.

The PXIe-8821 controller integrates standard I/O features in a single unit by using state-of-the-art packaging. Combining a PXIe-8821 embedded controller with a PXI Express-compatible chassis, such as the PXIe-1085, results in a fully PC-compatible computer in a compact, rugged package.



Features

- » The PXIe-8821 has an Intel® Core™ i3 4110E processor (2.6 GHz dual-core processor), all the standard I/O, and a 320 GB (or larger) hard drive.
- » The Platform Controller Hub (PCH) provides the USB, PCI Express x1, and LPC interfaces that connect to the peripherals on the PXIe-8821.
- » The DisplayPort block consists of one DisplayPort connector.
- » The USB block consists of two Hi-Speed USB 2.0 connectors and two SuperSpeed USB 3.0 connectors.
- » The Ethernet Port 1 block consists of an Intel® I217-LM Gigabit Ethernet Connection.
- » The UART block connects to one serial port.