



## Out of Band Management Solutions, Communication Devices Inc

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Communication Devices Inc (CDI) was incorporated in 1976 as a custom data-communications solutions provider for the newspaper and financial services industries. CDI equipment was installed in every major newspaper and radio station in the country for news and financial feeds.

### Power Control for Dual Powered Devices

Space and power have become more precious in data center environments as networking equipment becomes more distributed and virtual. Remote power control has become one of the most important components of a secure Out-of-Band solution as it can often prevent on-site technician deployments, while keeping the environment totally secure.

### Commercial

CDI has brought our legacy of outstanding high secure Out of band management devices to the commercial sector with the advent of the PA200 series. This series was designed from the ground up for the commercial marketplace by providing Two Factor authentication along with optional encryption to address PCI compliance and corporate liability. This is the most cost effective solution for these features available in the marketplace today. CDI still remains the only vendor to offer full two factor authentication even without a network connection in operation.

### Service Providers

CDI products are designed with the Managed Service Provider in mind. The OBM software allows multiple customer networks to be added to the system any provisioned individually with secure access granulated by engineer to each customer network. A single set of client devices can be used to manage many customer networks or client devices can be "dedicated" to each customer.

## Commercial Cellular

Now CDI's popular PCI compliant, PA200 commercial, Secure Out of Band Management product line is available with a cellular data module providing instant cellular data connectivity for out of band management. Cost is based on data usage and can be grouped across all your devices to gain economies of scale.



## PCM 620

The Power Control Module "PCM620" amp is a dual power relay designed to work in conjunction with any Serial interface, However the device has additional features when used with a CDI Secure Out of Band Management device. The purpose of the device is to remotely power reset devices that are in a "locked up" condition.

PCM620 REAR



The PCM620 will interrupt the power to a connected device when it is commanded to "switch off" the power relay to that particular output connector. The PCM620 can "reboot" the connected device by interrupting the power for a few seconds, or it can turn off the device off for longer periods of time.

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