



"Deliver with Confidence"

## PIMM™ Temperature Management Controller (made by Jointiff LLC)

PIMM™ TMC is a real-time telematics hardware for trailer monitoring and management. The system collects temperature, door state, reefer status and GPS data wirelessly and transmits the data to the PIMM™ RTM Real-time Trailer Mgmt. system every five (5) minutes for analysis.

For many of our customers, wireless solutions offer a cost effective way to install a telematics system on your trailer. No need to rip up the trailer walls to install sensors, the Jointiff TMC is easy to install, reliable, durable and affordable.

PIMM™ TMC includes:

- Base Station Unit (BSU)

- Triple Built-In Antennas (2.4GHz, GPRS, GPS)
- 802.11.4 (ZigBee) Receiver for Wireless Sensors
- Quad-band ZTE modem (850/900/1800/1900 MHz)
- Thermo King Integration

- Portable Product Unit (PPU)

- 802.11.4 (ZigBee) High Power Wireless Transmitter
- Internal Temperature Sensors
- Optional External Temperature or Door Sensor
- Built-In Antenna
- Uses standard AA Batteries
- Up to 1-2 years battery life (depending on environment conditions)

