

DART Theory of Operation

The DART product is an RS-232 to RF translator designed to interface to a serial device. The radio operates in the 2.4 GHz band and is powered by a 10 - 30 VDC power supply. Any RS232 data received on the RX pin will be transmitted via the radio to a Graviton Multi-Services Gateway (MSG). Any data received from an MSG via the radio will be retransmitted on the TX pin on the serial interface.