

GT-64

Quick Start Guide

1. Insert the 10 pin Molex Connector side of the KA01MFT serial cable into the RS232 port on the GT-64 Modem Terminal.
2. Insert the DB9 connector side of the serial cable into the serial comport of the PC.
3. Screw the antenna onto the GT-64 Modem Terminal until finger-tight. DO NOT fasten using any sort of pliers, spanner or any other tool.
4. Insert the SIM cards into the SIM slots before powering up the GT-64 Modem Terminal. If you have only one SIM card, please insert it into SIM slot 1.
5. Connect the power supply to the mains. Insert the 2 pin molex connector into the power socket of the GT-64 Modem Terminal.
6. The GT-64 Modem Terminal can also be powered by USB if preferred. Connect the GT-64 Modem Terminal to the PC using the supplied USB Cable.
7. To configure the GT-64 Modem Terminal insert the supplied CD and unzip the RS232 or T2 software files onto your PC. Open the respective software and configure the relevant comport number.
8. In order to do a SIM Switch please type the following:

Type AT#GPIO=2,1,1 to change to SIM 2 - See Yellow L.E.D.
Type AT#GPIO=2,0,1 to change to SIM 1 - See Blue L.E.D.

9. For additional GPIO functionality:

Type AT#GPIO=7,0,1 to activate GPIO Output 7 - See Red L.E.D. on the RS232 face plate
Type AT#GPIO=7,1,1 to switch off GPIO Output 7 - See Red L.E.D. on the RS232 face plate
Type AT#GPIO=6,1,1 to activate GPIO Output 6 - See Green L.E.D. on the RS232 face plate
Type AT#GPIO=6,0,1 to switch off GPIO Output 6 - See Green L.E.D. on the RS232 face plate

Please note that GPIO 6 & 7 are also available through the AUX Interface on pins 3 & 6 of the 6 Pin Micro-fit Connector of the terminal by placing a 0 Ohm jumper on R40 and R41 of the board, but this can only be achieved if the Photo Coupled Transistor (U7) has not been populated.