Product Summary

GT100

GSM/GPRS MODEM TERMINAL

Powered by u-blox LEON G100

RF DESIGN

www.rfdesign.co.za

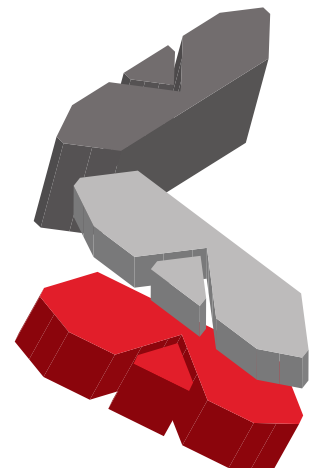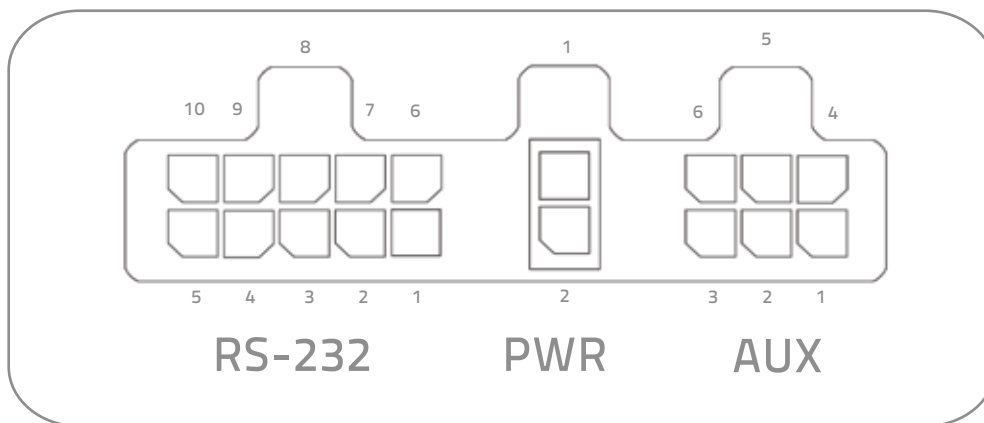## Features

▶ Quad-Band 850/900/1800/1900
▶ Data, SMS, Voice & Fax
▶ GPRS class 10
▶ Embedded TCP/IP stack
▶ Power : 10.8 – 31.2 VDC or USB
▶ Interface : RS232 or USB
▶ Audio Interface : 6 pin (AUX)
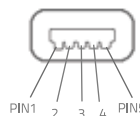▶ RF Connector : SMA Female

USB

SIM1   SIM2
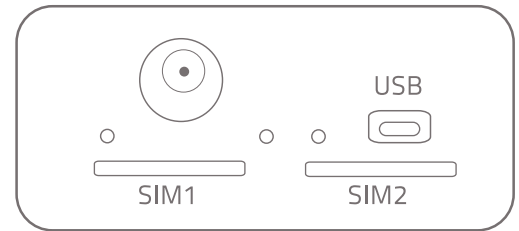
Dual SIM Cards

RS-232   PWR   AUX

RS-232

1 = DCD
2 = RX
3 = TX
4 = DTR
5 = GND
6 = DSR
7 = RTS
8 = CTS
9 = N/C
10 = GND

PWR

1 = 10.8 – 31.2 Vdc
2 = GND

USB

1 = V BUS (+ 5V)
2 = D-
3 = D+
4 = ID
5 = Ground

PIN1   2   3   4   PIN5

AUX

1 = MIC_N
2 = SPK_N
3 = OUT_N
   (Emitter from Photo Transistor)
4 = MIC_P
5 = SPK_P
6 = OUT_P
   (Collector from Photo Transistor)

Optional Accessories

▶ These accessories are included in the **Starter Pack.**

(except for the audio cable – supplied only on request)

Microfit to AUX/Audio Cable

KA13GT

(supplied on request)

Taoglas GSM Antenna

TG.22

Power Supply

PS100

Config Software CD

Microfit to RS-232 DB9 Female Cable

KA01MFT

USB to mini USB cable

GT-USB