



Industrial GSM/GPRS/3G Linux GateWay

Bento
Versatile 3in1 Modem



Versatile modem could be used in plenty of applications like process control in industrial automation, sensor measurement in home automation, environmental monitoring, vehicle tracking (AVL), automatic meter reading (AMR) and display unit controller.

It is having state of the art GSM/GPRS/3G wireless communication, short distance wireless communication (ZigBee) and variety of wired busses and I/O.

Powerful ARM9 core make it powerful platforms for OS, application and algorithm programming. Provided with Linux (2.6.27) on SD. Python vrs 2.5

- GSM/GPRS/3G based on Telit GC864/UC864 module
 - GC864 (4-band GPRS)
 - UC864-E, UC864-G or UC864-WD
- Atmel ARM9 AT91SAM9620
- 1pc isolated digital in
- ZigBee
- Operating Voltage 6-42VDC
- Memory:
 - SDRAM 64Mb (128Mb)
 - 8 Mb Flash
 - SD card
- 4pcs Ethernet 10/100
- Internal bus for expansion cards
- Status LEDs
- Operating Temperature -20 – 70C
- Wired Busses:
 - 2pcs RS-232
 - 1pc RS-485
 - 2pcs USB (2.0)
- 2x Relay Output (isolated)
- GPS (SiRF StarIII)
- Enclosure Rugged Aluminium: 25x132x200mm weight 625g