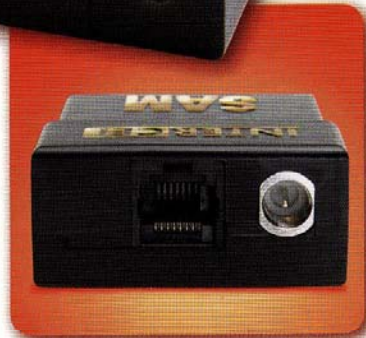


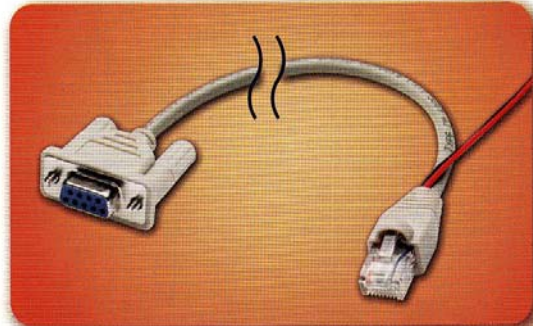


SAM

THE STAND ALONE MODEM



**NETWORK
APPROVED**



Product Features

- ▶ GSM/GPRS Dual Band 900/1800MHz
- ▶ ETSI GSM Phase 2+ standard
- ▶ Class 4 (2W at 900MHz), Class1 (1W at 1800MHz)
- ▶ Fax, SMS and Data (CSD and GPRS) Capability
- ▶ Input voltage connector: 2-wire or through the 4-pin MICROFIT (optional)
- ▶ RS232 data connector: 8-contact RJ45 socket (RJ45-to-DB9 cable available)
- ▶ Antenna connector : standard FME male

GPRS Packet data features

- ▶ GPRS Class 10
- ▶ PBCCH support
- ▶ Coding schemes CS1 to CS4
- ▶ Compliant with SMG31bis
- ▶ Optional embedded TCP/IP stack

SMS features

- ▶ Text and PDU
- ▶ Point to point (MO/MT)
- ▶ Cell broadcast

Electrical

- ▶ Input voltage range : 5V to 32V
- ▶ Max 9mA @ 12V in idle mode
- ▶ Max 130mA @12V in communications mode for 900MHz band
- ▶ Max 110mA @12V in communications mode for 1800MHz band
- ▶ Peak 1.3AV @ 5V
- ▶ 3V SIM (only)
- ▶ Operating temperature -20°C to + 55°C
- ▶ Storage temperature -25°C to + 70°C

Other Features

- ▶ ME + SIM phone book management
- ▶ Fixed dialing number
- ▶ SIM tool kit class 2
- ▶ SIM, network and service provider lock
- ▶ Real time clock
- ▶ Alarm management
- ▶ Software upgradable
- ▶ UCS2 character set management
- ▶ RS232 Terminal speed from 300bps to 115200bps
- ▶ Sliding SIM holder (3V SIM only)

GSM Data/Fax features

- ▶ CSD: asynchronous, transparent and non transparent, up to 14400bps
- ▶ Automatic Fax Group 3 (Class 1 and Class 2)
- ▶ MNP2, V.42bis



5/251 Blackburn Rd., Mt Waverley VIC 3149 Australia
 PO Box 184, Mt Waverley VIC 3149 Australia
 Tel +61 (03) 98879100 Fax +61 (03) 98868500
 Web: www.unicompl.com Email: sales@unicompl.com