

New

TECHNOLOGY EDGE

The fastest way to EDGE and GSM networks

MODEM

New Quad-Band EDGE modem MC75, powerful GSM modem of the latest generation that allows the fastest data transfer in the GSM networks in the world at present. You can connect to Internet whenever and wherever, receive and transfer huge amount of data without necessity to sit at the computer for long time. Thanks to the EDGE technology, you can handle your e-mail correspondence together with enclosures up to three times faster than with use of any other device utilizing current GPRS technologies because the EDGE technology has maximum baud rate of 474 kbps available.

In order to make your connection to the EDGE network easier for you both when travelling and at home, we are preparing a PC card in IIQ 2005 EDGE for you.



General features :

- Siemens module MC75
- Quad-Band GSM 850/900/1800/1900 MHz
- EDGE (E-GPRS) Multislot class 10
- GPRS Multislot class 12
- Out power :
class 4 (2W) for EGSM 850
class 4 (2W) for EGSM 900
class 1 (1W) for GSM 1800
class 1 (1W) for GSM 1900
- At commands Hayes GSM 05.05 and GSM 07.07
- At commands for RIL compatibility (RIL/NDIS)
- TCP / IP stack access via At commands
- SIM application toolkit (SAT Release 99)
- Supply voltage range 12 35 V
- Dimensions : 85 x 95 x 28 mm
- Ambient temperature : 30 sC... + 65 sC
- Auto Switch off at +75 sC

Application :

- Mobile office
- High speed internet connection
- Security systems
- Telematic systems
- Telemetry
- Remote monitoring
- Remote meter reading

Specifications for data EDGE :

- Multislot class 10
- Modulation and coding scheme MCS 1 - 9
- Mobile station class B

Specifications for data GPRS :

- Multislot class 12
- Full PBCCH support
- Coding scheme 1 - 4
- Mobile station class B

Specifications for SMS

- Via SMS or GPRS
- Point-to-point MO and MT
- SMS cell broadcast
- Text and PDU mode

Specification for voice

- Half rate (HR)
- Full rate (FR)
- Enhanced full rate (EFR)
- Adaptive multi rate (AMR)
- Basic handsfree operation :
Echo cancellation

Specification for Fax

- Group 3, class 1

Interface

- Power supply connector
- Voice interface for telephone receiver
- SIM card reader
- SMA antenna connector
- Serial RS232 (D-SUB9) / USB
- Support of hardware RTS / CTS and software XON / XOFF flow control, handshake
- Speed range 300 bps to 460 800 bps

Sold and serviced by :



**PABX • KTS
INTERCOM**
3 to 4500 Lines

Accord Communications Ltd.
2-3 B, Kanohar Lal Market, Sharda Rd, Meerut - 250 002 INDIA
Phone : 91-121-2515123, 2515124, 2523456, 2523457, 2408001
Fax : 91-121-2515125, 2523458 Email : sales@accordcom.com

DELHI

Phone : 91-11-29844125, 29834124
29841128 Fax : 91-11-29831127
accordnd@ndb.vsnl.net.in

MUMBAI

Phone : 91-22-26862237 / 38, 26861261 / 62
accordbm@bom3.vsnl.net.in

AHMEDABAD

Telefax : 91-79-264466105 / 103, 26441087
accordahd@eth.net

KOLKATA

Telefax : 91-33-22105078, 22104961
accordct@cal.vsnl.net.in

BANGALORE

Phone : 91-80-51328101 / 2 / 3 / 4
Fax : 51328105
accordbg@bgl.vsnl.net.in

www.accordcom.com