



TOPEX MobiLink

GSM to analogue voice gateway

Least Cost Routing



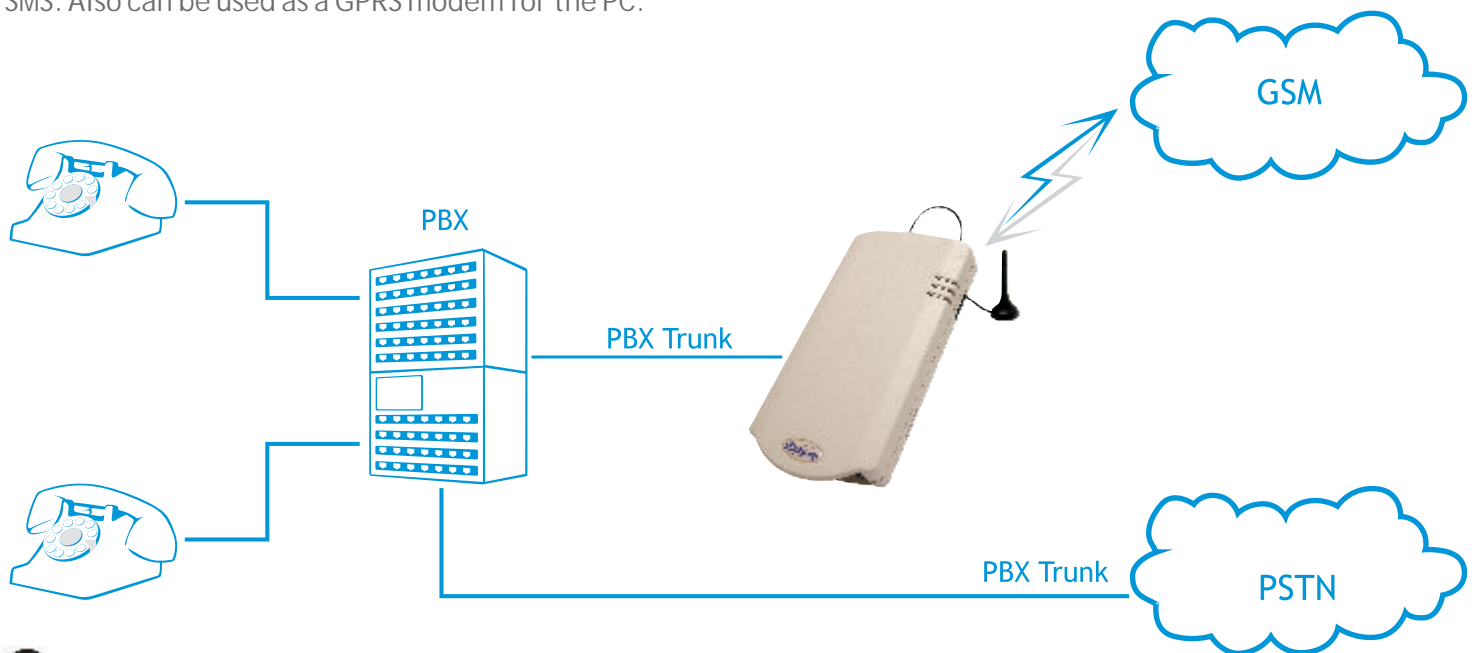
Benefits

- Least Cost Routings: Ideal solution for reduction of costs generated by the use of PSTN lines to connect to GSM network.
- Fixed calls to own mobile fleet become group calls.
- Using external antenna offers excellent voice signal quality.
- Small investment, fast savings.
- Fast and easy to install.

Fixed-mobile terminal that offers connectivity for one voice line (analogue telephone or exchange) using the GSM networks.

Features

- TOPEX MobiLink is an analogue interface between one PBX or phone and the GSM network converting fixed-mobile and mobile-fixed calls into mobile-mobile phone calls.
- Compatible with all types of PBX or analogue phones.
- Can be configured from the telephone interface.
- Can be equipped with serial port and together with a software installed on a PC can send the received SMS to an email account or it can send emails received through SMS. Also can be used as a GPRS modem for the PC.



Applications

- Fixed line substitution for voice.
- PBX connection for Least Cost Routing.
- Seasonal Point-Of-Presence and one time Events.

Technical Specifications

Product Name:	TOPEX MobiLink
Frequency band:	GSM 900/1800 MHz
Maximum RF output power:	2 W
Analogue Voice Port:	RJ 11 connectors
External antenna:	Magnetic base antenna with 3m long cable
Optical indicators:	One LED for Voice One LED for Power
Power supply:	Adapter 230 V ac, 50hz 0.3A to 10V ac & 1.5A

Dial tone:	450 Hz +/- 10%
Line Voltage:	48 V +/- 10%
Line current:	30 mA max.
Ring signal:	25 Hz, min. 60 V
Line impedance:	600 Ohm
Massa:	400 g MobiLink unit itself 1 Kg the whole package
Dimensions (L xW x H):	220 x 115 x 30 mm
Operating temperature range:	5° - 50° C
Relative humidity:	10 to 80 %, non-condens