



TOPEX MobiLink



GSM to analogue voice gateway

LCR - GSM, FXS, FXO



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.
- No need to buy extra trunk card in your PBX
- 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

- Fixed Cellular Terminal between a PBX or analogue phone and the GSM network.
- 2 versions available according with the interfaces used:
 - FXS and GSM
 - FXS, FXO and GSM - LCR module included
- Analogue line scanning - for the version with both FXS and FXO.
- Converts fixed - mobile calls into mobile - mobile calls.
- Compatible with all types of PBX or analogue phones.
- USB port available for the PC interconnection.
- Send and receive SMS through a special application.
- GPRS modem included for data transfer.

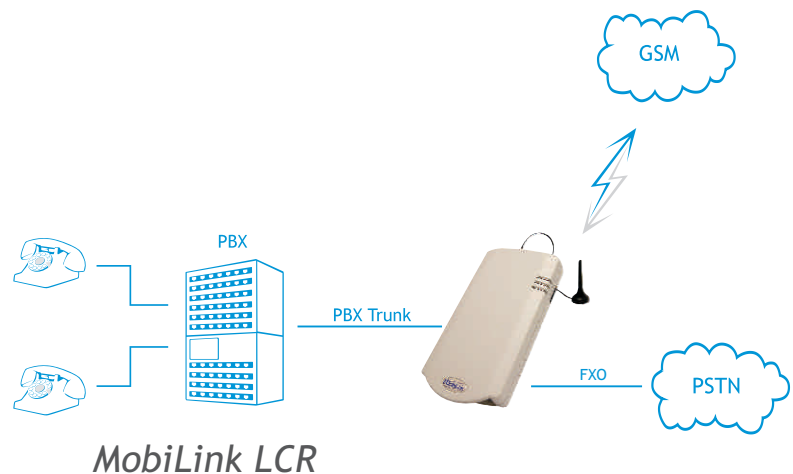
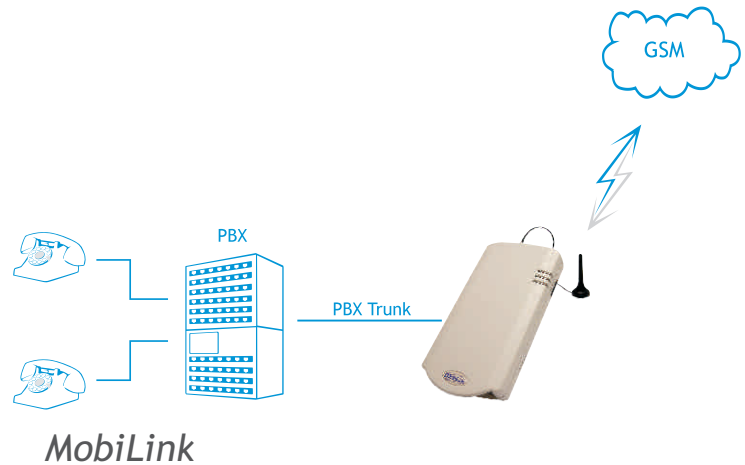
Aplicability

- 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 850/900/1800/1900 MHz
Maximum RF output power:	2 W
Analogue Voice Ports:	2xRJ 11 connectors, FXO, FXS
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

Applications



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