

Topex MobiLink

GSM to analogue gateway LCR - GSM, FXS, FXO

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



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.



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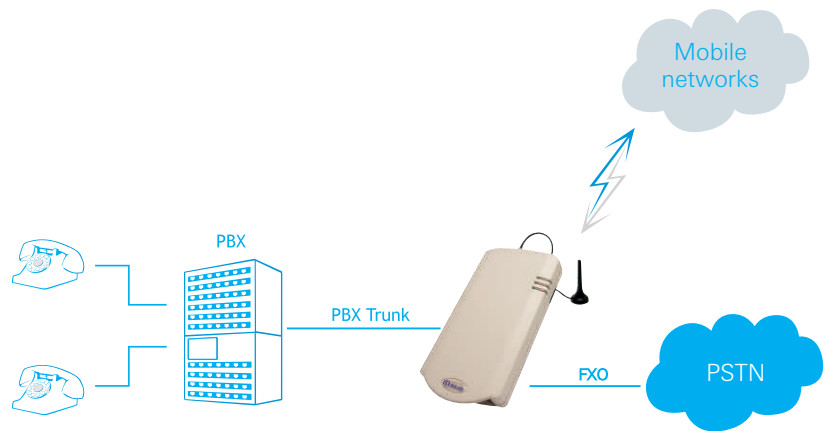
Features

- | 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.
- | 5 - way conference
- | 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.

Applicability:

- | Fixed line substitution for voice.
- | PBX connection for Least Cost Routing.
- | Seasonal Point-Of-Presence and one time Events.
- | GSM alarm with battery backup

Applications:



Technical Specifications

Specifications	
Product name	Topex MobiLink
Frequency band	GSM 850/900/1800/1900 MHz; On request CDMA 850 MHz
Maximum RF output power	2W
Analog Voice Ports	2 x RJ11 connectors, FXO, FXS
External antenna	Magnetic base antenna with 3m long cable
Optical indicators	One LED for voice; One for Power
Power supply	Adapter 230 V ac, 50 hz, 0.3 A to 10V ac, 1.5 A
Line impedance	600 Ohm
Dial tone	450 Hz +/- 10%
Line voltage	48 V +/- 10%
Line current	30 mA max.
Ring signal	25 Hz, min.60 V
Radiated power	16 dB (μ V)
Dimensions (L x W x H)	200 x 115 x 30 mm
Weight	max 1kg whole package
Operating temperature	5 to 50 degrees C
Storage temperature	-5 to 60 degrees C
Humidity	10 to 85%, non-condensing



Welcome to the world of
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