

2N BRI Gateways

2N® BRI Lite & 2N® BRI Enterprise



- LCR – Least Cost Routing
- 2 channels
- CallBack
- Auto CLIP Routing
- SMS sending & receiving
- SMS at no answer
- Free minutes counting
- Remote control
- Ethernet interface *
- DialThru function *

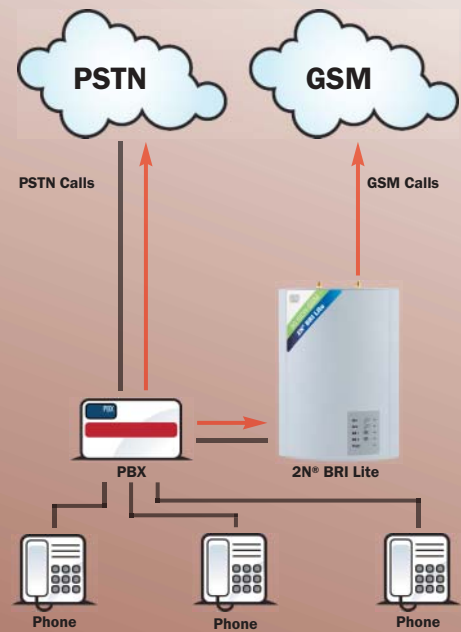
* Available in 2N® BRI Enterprise version

2N BRI GSM Gateways provide direct connection between your PBX and GSM networks, resulting in a substantial reduction in the costs of calling mobile phones. This type of GSM Gateway is designed for small and medium-sized enterprises that look for a high-quality and advanced communications solution at an affordable price.

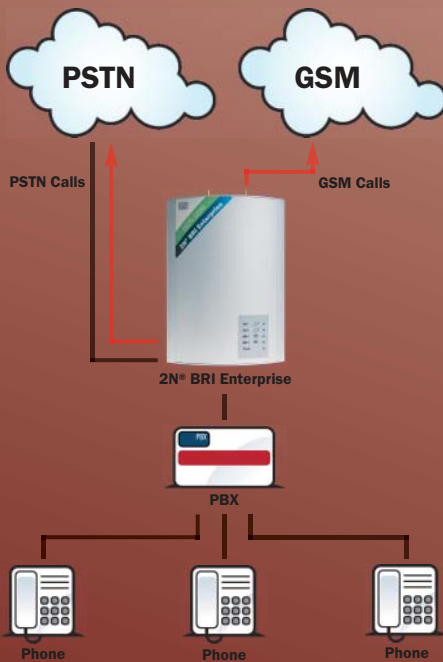
2N BRI GSM Gateways offer a powerful, but at the same time cost-effective solution which will enable a small company, household or businessman to save costs on phone calls. It also provides a number of advanced features and services which save costs as well as time and make everyday phone usage substantially easier.

2N® BRI Lite Case Study:

- GSM or UMTS call routing gateway
- 1 port GSM BRI gateway
- SMS Server solution
- Replacement for ISDN BRI fixed line *



* Typical application of 2N® BRI Lite



* Typical application of 2N® BRI Enterprise in DialThru mode

2N® BRI Enterprise Case Study:

- GSM or UMTS call routing gateway
- 2-port GSM BRI gateway
- SMS Server solution
- Replacement for ISDN BRI fixed line *
- DialThru function allowing to connection it between a PBX and the network without the need to modify the PBX configuration.

Technical Parameters:

Number of ports	1 x NT and 1 x TE (2N® BRI Enterprise) 1 x NT or 1 x TE (2N® BRI Lite)
ISDN BRI details	So interface Point to point, Point to multipoint Signalling EDSS1 Connection via RJ45 connectors
GSM/UMTS	
Network bands *	UMTS 850 / 1900 / 2100 MHz GSM 850 / 900 / 1800 / 1900
GSM / UMTS engine	TC35i / MC55i / MC8775V
Sound quality	HR / FR / EFR / AMR
Transmitter power	2W (1W)
Number of channels	1 or 2 *
SIM card	Plug-in 3V SIM, one SIM per channel

ANTENNA

Antenna connector SMA (female), Impedance 50 W

MAINS

Power supply 12V DC / 1A adaptor

INTERFACE

USB, v 1.1, B type connector

REMOTE CONTROL

Over GSM

Over TCP / IP connection *

OTHER

Dimensions 210 x 150 x 55 mm

Operating temperature 0 - 45 °C

* Depends on 2N BRI Gateway version

