

ISDN Gateway

3G ISDN Gateway - Code 8E4460

- Double 3G UMTS module
- Turn the calls from “fixed-mobile” to “mobile-mobile”
- Saving the costs
- Easy connection to ISDN PABX (NT and TE)
- 2 simultaneous voice calls management
- Local and Remote programming and management

ISDN Interface

DESCRIPTION

Turn your “fixed-mobile” calls into “mobile-mobile” calls!
It simulates a traditional ISDN line over the UMTS network.

Just connect 3G ISDN Gateway to the PABX.
As the **NT and TE interfaces** are supported simultaneously, it is possible the connection to PABX as trunk or extension.
If the PABX allows it, or dialing a preset prefix, automatically you will be able to call GSM users using the SIMs present into 3G ISDN Gateway

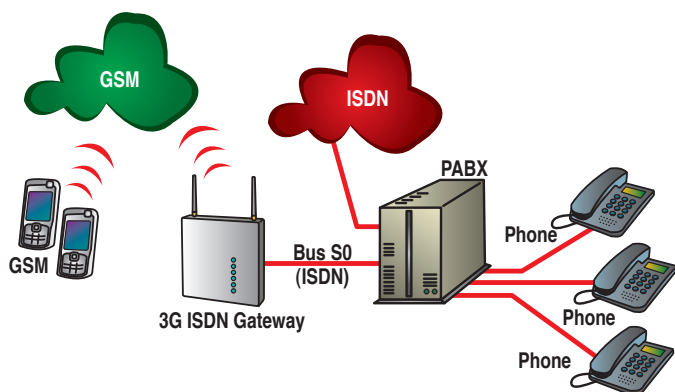
3G ISDN Gateway is equipped with **2 built-in UMTS modules** to perform **2 simultaneous calls**.

You will **perform “mobile-mobile” connections** at a **more convenient cost** than the “fixed-mobile” calls.

Digicom 3G ISDN Gateway **simulates an ISDN line** where the traditional line is not available or where it is not convenient to take it.

Internet and E-mail always available as the device can operate also as a USB modem to be always online.
Furthermore you can send and receive SMS simply and quickly.





TECHNICAL FEATURES

GSM

- UMTS module
900/1900/2100MHz WCDMA Power class 3 (+24dBm)
850/900MHz GSM/GPRS/EDGE
GSM power class 4 /EDGE E2
1800/1900MHz GSM/GPRS/EDGE
GSM power class 1 /EDGE E2
- S0 ISDN interface
- NT or TE ISDN connection
- Point to Point mode support (P-P)
- Multipoint mode support (PMP)
- Two voice channels management
- Call from CSD up to 14.4Kbps supported
- SMS support
- Plug-IN (1,8 and 3V) SIM card supported

VOICE SERVICES

- Caller ID management (CLIP)
- Supplementary services
- Block of incoming and outgoing calls
- Call diversion management
- Phone routing table management

MANAGEMENT

- Configuration through Windows® utility
- Remote configuration through GSM network
- Access control through password
- Windows® 7, Vista and XP supported
- Monitor function for the analysis of ISDN/UMTS interfaces

HARDWARE

- USB interface
 - ISDN NT interface (Rj45)
 - ISDN TE/SYNC interface (Rj45)
 - 2 SMA connector for antennas, 50 Ohm impedance
 - 2 SIM holders
 - Reset button
 - Connector for power supply
 - LED for device status test
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- 12-14V power supply, maximum consumption 1,3A
 - Temperature range: from 0°C to +40°C
 - Weight: about 1Kg
 - Size: 190x170x35mm (without antennas)