

QuesCom 300

SAVINGS, MOBILITY, MODULARITY

→ **Cost reduction**

The director of a multi-site 60 employee small business chose QuesCom 300 in order to drastically reduce its phone bill thanks to integrated IP and GSM gateways.

From the company's office, the cost of landline-to-mobile calls was divided by two.

The inter-site calls between London and Paris are now free like internal calls.

Moreover, sales representative mobile phones are integrated with the PBX and the cost of calls are reduced by 30%.



→ **Improved communication**

With QuesCom 300, the director made the choice of the mobility solution.



Business communication portal, QuesCom 300

connects your different telecom networks, landline, mobile and VoIP.

By drastically reducing your phone bill and improving productivity, QuesCom 300 is paid off in a few months.

Developed to grow at your company's speed, it is modular and even ready to support future IP telephony architecture.



Thanks to services enabled by the gateway, when the sales director is on business trip, he receives all his calls and faxes on his one-number (DDI).

All he has to do, is redirect his communications to an extension of his choice (GSM, home, assistant...)



→ **Extended PBX-like features on mobile**

The director does not spend much time in the office. Nevertheless he can access similar functions to those on fixed phones directly from his mobile.

His mobile extension allows him to transfer calls or put them on hold.

The mobile phone has become a mobile extension of your PBX. ■

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→ Mobility gateway

QuesCom 300 supports all functions available in the QuesCom software suite :

- **Mobility services** (One-number, Mobile Extension, Voice messaging,...)
- **Interactive Voice Responder (IVR)**
- **Intelligent call routing**

→ GSM gateway

QuesCom 300 embeds a maximum of 8 GSM channels enabling up to 8 simultaneous calls to GSM phones and includes up to 36 SIM cards.

The GSM gateway integrates the new unique QuesCom **Any SIM to Any Port** technology

This multiplexing technology enables the optimisation of SIM card price plans.

The gateway automatically activates or deactivates SIM cards in order to avoid over consumption or to use the best tariff according to price plan rules (week, week end, day, night, etc)

→ VoIP gateway

QuesCom 300 is IP native (compatible with Voice over IP standards) and enables up to 32 simultaneous VoIP communications.

It can interoperate with either the range of QuesCom 300 and 400 or any H.323 and SIP IPBX.

QuesCom 300 is ready for IP telephony migration.

TECHNICAL SPECIFICATIONS

ISDN	2 PRI (for PBX 1 PRI) or 4 BRI (for PBX 2BRI)
GSM	2 or 4 channels (up to 6 or 8 in option) Slot for 12 SIM cards (up to 12 or 24 in option)
VoIP	16 simultaneous com. (32 in option) H.323, SIP (CODECs: G711, G723.1, G729a)
Dimensions	335 mm L x 335 mm D x 50 mm H
Weight	Maximum 5 Kg
Power requirements	Autoranging power supply 100-240 V AC 45 VA per QuesCom 300
Compliance	FCC Class B Part 15 (pending) CE Marking
Local network	Ethernet 10/100 Mbps TCP/IP protocol

OPTIONS

Software packs	Mobility Services Pack, Personal Call Manager Standard and Business GeoVox IVR, GeoRoute
Hardware	4 GSM channels module 12 or 24 additional SIM card tray Voice module

MODULARITY

QuesCom 300 is designed to adapt to future enterprise network evolutions.

Its resources can be increased both on the user number or GSM & VoIP channel number.

INTEROPERABILITY

QuesCom 300 connects to ISDN network, ISDN PBXes (PRI or BRI) and/or IPBX (SIP, H.323) .

ADMINISTRATION

QuesCom 300 is plug and play. The user friendly administration interface enables the gateway and user accounts configuration and the communications control.

BACK-UP SYSTEM

QuesCom 300 is a true back-up system for enterprise telecom network.

For example, if the VoIP operator access is defective, QuesCom 300 can supply a failover link to ISDN or GSM networks.



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