

eASY - by connecting a Quadro VoIP Gateway between your existing telephone system's PBX & your Internet router.

Your Quadro Gateway will unite your telephone and data communication systems so your office will be able to take advantage of the benefits of Voice over Internet Protocol (VoIP):



- Higher performance
- Business-enhancing features
- Lower call costs

Choose the Quadro gateway most suitable for your office



QuadroFXO

6 voice trunks for up to 6 simultaneous VoIP calls. Available as a smart, compact desktop or wall-mountable box.



QuadroISDN

4 voice trunks for up to 8 simultaneous VoIP calls. Available as a smart, compact desktop or wall-mountable box.



QuadroE1T1

1 voice trunk for up to 30 simultaneous VoIP calls. Available as a smart, compact desktop or wall-mountable box and a rack-mountable unit.



QuadroM-E1T1

2 voice trunks for up to 60 simultaneous VoIP calls. Available as a rack-mountable unit.

Types of Connections

DSL

QuadroFXO

QuadroE1T1

QuadroM-E1T1

ISDN

QuadroISDN

QuadroE1T1

E1 or T1 (USA & Japan)

QuadroE1T1

QuadroM-E1T1

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The Quadro family of VoIP Gateways



HOW

Want to

- “benefit from Internet telephony, and I don't want to change my current telephone system yet.”
- “have local numbers in other countries to make it easier for my overseas customers to buy from my business.”
- “add more traditional phone lines to my IP-PBX.”
- “standardise the extension numbers for my organization's different branches.”
- “reduce my phone bills.”





"With a Quadro the world is YOUR virtual office."

HOW will it improve my business?

Your Quadro brings you:

- **enhanced communication features**
- **the world-wide reach of traditional phones**
- **the cost reducing benefits of Internet telephony**

The Quadro's built-in call manager brings you helpful extra features like:

- **Call relay**
- **Graphical statistics**
- **Call tracking/billing**
- **Virtual numbers**
- **Auto-attendant**
- **SMS message notification**

Busy executives value **call relay** as it brings two great benefits:

- 1) It can forward their calls automatically to another phone, e.g. to their home or mobile. This speeds up their rate of work and makes them look more professional.
- 2) Possibly more valued, calls they make via the Quadro while they're out appear to the receiver to be made from the office. They can make professional-looking business calls from home, from a motorway lay-by, from a restaurant, even from the golf course.

Your Quadro also enables you to provide **virtual local phone numbers**. Your overseas customers can call a local number in their country and be connected straight through to your offices – saving them money and making your organization look larger and more professional.

The **quality of sound** of calls handled by the Gateway is excellent. Your customers and staff will think they are talking over traditional phone lines.

Your admin and reception staff will appreciate that it is **easy to use and manage**.

Your fax machines, credit card authorizing equipment, and even your telephone-based security systems will work as normal.

You will make **valuable savings** on your long distance calls – no matter what kind of phone is used by the people you call. With Quadros in your branch offices your intra-company calls will be free – even between different countries!

HOW easy is it to install a Quadro Gateway in my office?

As part of our technical support service, we often ask users how long it took to install and configure their Quadro Gateway. Most tell us that it took the engineer less than 30 minutes to get the equipment up and running. This means minimum disruption to the business, and rapid access to the benefits and savings that VoIP brings.

You will find the equipment is smart and unobtrusive. You can choose between desktop or wall-mountable boxes, and rack-mount units. The desktop models are less than 2" (5cm) tall and occupy less space on the desk than one page of this brochure. The rack-mount models will neatly fit into an IT equipment room's storage system.

Because it is a stand-alone piece of equipment and compatible with all traditional telephone systems, your Quadro Gateway will not interfere with your current PBX. Instead it works beside and with it, adding power and flexibility to your office's communications. In addition, when you want to change or reconfigure your system your Quadro adapts automatically. Epygi provides direct technical support for all its registered Quadro customers via its network of authorized dealers, distributors and resellers.

Equipment this powerful must be expensive!

Actually, no, it's not that costly. Our users tell us that they recoup their investment in the Quadro Gateway within twelve months, just on the savings they make on long distance calls. Taking into account the benefits gained from the organization's improved efficiency and more professional image the pay-back time is even faster. And once the equipment has paid for itself you will continue to enjoy significant cost savings every time you make a VoIP call via your Quadro Gateway.

In addition, because you don't have to pay license fees, etc. there are no hidden additional costs. You can upgrade the software in your Quadro Gateway with new versions when we bring them out for no extra charge.



What features do the Quadro gateways offer?

All Epygi's Quadro gateways provide the following features:

PBX features

Auto attendant
Call relay
Caller ID
Call routing
Voicemail with SMS notification
Call statistics
Radius client billing
Fax (T38, fax relay, clear channel fax)
Virtual private network (VPN) encryption

Internet features

Firewall security
Policy and service-based filtering
NAT address translation
Simple network time protocol (SNTP)
Port forwarding and translation
STUN/NAT transversal
LAN DHCP server / WAN DHCP client
DNS server and support
IP DIFFSERV for quality of sound (QoS)

Management features

Password control
Web browser configuration interface
LAN & WAN access
Auto configuration of IP phones
Remote software upgrade
Remote testing & diagnosis
Power-up diagnostics
Download/restore configuration
Reset button

For more detailed information on specific features, please read the technical datasheet of each Quadro gateway or visit our website, www.Epygi.com.

HOW do other organizations use their gateways?

Many organizations install a Quadro Gateway beside their traditional telephone PBX so they can make cost-saving VoIP calls without upgrading their telephone system.

Medical and law practices use the call relay facility to improve the efficiency of their business.

Hotels install Quadros to offer low-price, long distance and overseas calls, saving their guests money and regaining some of their old phone-call income.

Local councils install Quadros in each of their offices so that their internal calls are free, saving tax-payers' money and improving the efficiency of their services to the citizens.

Retail chains use Quadro Gateways to transfer automatically calls that are made to their national customer enquiries phone number to the caller's nearest outlet. They also use it to set up a standard extension numbering system for all their outlets, offices and warehouses. This dramatically improves the efficiency of their internal communications and business. It doesn't matter if each office has a different kind of PBX as the Quadro Gateways work with all types of traditional telephone systems. In addition, all internal calls between their branches are free, even if the branches are in different countries.

Husband & wife businesses gain flexibility from call relay, because they can take and make business calls while looking after the kids at home and appear to be at the office.

Mail order businesses use their Quadro Gateway to provide access and virtual local telephone numbers to foreign users. Often the overseas caller doesn't realize that they are not speaking to someone in their own country.

Insurance companies use their Gateways to carry both voice and data traffic, taking advantage of converging technologies. For instance, they have a click-to-dial phone number on their website for customers to make quick contact with the sales and customer support teams.

Around the world Quadro Gateways are used by every type of organization: accountants, dentists, schools, charities and non-governmental organizations, manufacturing companies, churches and religious organizations, health center chains, fish farms, advertising companies, car-parts distributors, etc. They all have different particular needs and they all benefit from the enhanced communication features and cost-reducing benefits of Internet telephony.



"The Quadro Gateway unites my telephone and data communication systems"