



Xietel Digital

# XIETEL

QUALITY

Xietel provides quality telephone systems with incredible scalability for small to large size businesses.

Your business will benefit from the reliable Xietel telephone system that meets your requirements while remaining easy to use and upgrade. The Xietel ZX series is the correct solution to your communications requirements. The digital technology extends beyond simple voice calls to integration with computer networks, paging systems, door phones, DECT and fax.

# FUTURE

PROOF

Scalable and modular design means you can at any stage increase the number of ports to cater for you exact needs, without changing to a new system.

The Xietel ZX series has been designed to grow as your business grows. Xietel components are interchangeable allowing for cost effective upgrades. Voice over internet ensures a long term partnership between yourselves and Xietel.

Even when you move part of or your whole business to a new location, instead of buying a new system, rather just buy another Xietel CPU and move all excess ports



# SYSTEM

RELIABILITY

Xietel utilizes the latest LSI (large scale integration) technology resulting in lower component count, smaller size and reduced cost. Xietel line cards are generally 66% smaller or 200% more dense than most products currently on the market. Power consumption is 60% more efficient, resulting in cooler operation for longer operational life. Xietel also uses the latest lightning protection technology ensuring reliable operation.

Scalable and modular design means in the unlikely event of port failure, only the affected part of the system has to be replaced.

# VOICE

QUALITY

Xietel is a digital switch providing excellent voice quality. Large scale integration and 100% machine assembly leads to excellent product quality.



Scalable and modular design means you can at any stage increase the number of ports to cater for you exact needs, without changing to a new system.

## XIE - 360

- Tilttable graphical display (128x64 pixels)
- Programmable Function keys and LED's
- Speakerphone
- Dual Ethernet connection
- Power over Ethernet
- Headset connection



## XIE - 320

- Two-line display with graphical field
- Programmable Function keys and LED's
- Speakerphone
- Dual Ethernet connection
- Power over Ethernet
- Headset connection



## Mainstream Phones

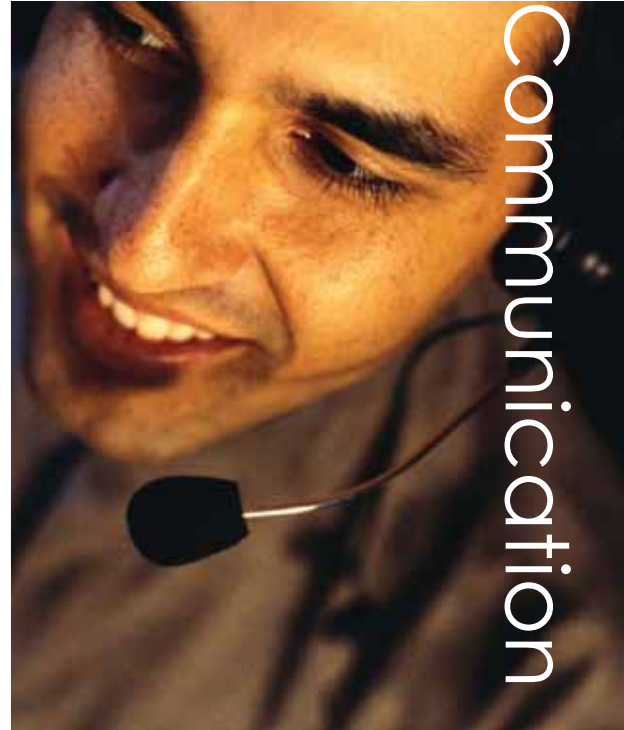
- A variety of Standards Compatible Phones
- Superb Audio Quality
- Rich Functionality
- Voice Recording



## Office Mobility

Office mobility gives your staff the ability to move around the office and still be available and capable of making telephone calls.

- DECT Cordless Phones are effective in a small office environment.
- Cordless IP Phones allow roaming on large premises via your wireless LAN or WAN.
- Cell Forwarding, allows you to be contactable anywhere.



## Voicemail

This feature allows each extension to have its own personalized voicemail message.

## Voice logging (recording)

The Xietel ZX series records all incoming and outgoing calls via exchange lines. This gives you the benefit of not having to buy additional licenses per extension. Xietel allows you to obtain a certain call recording via call management by just clicking on the dialed number.

## Auto attendant

Auto attendant allows callers to reach the right person faster by routing them automatically. The auto attendant can answer multiple calls simultaneously with different greeting messages. It also has the ability to answer calls in different languages.

## Office security and visitor access

Apart from managing your business communication your Xietel ZX series, is able to multitask by improving your office security and visitor access. The system is able to dial an internal or external number with a warning message if the office alarm is triggered. Door phones allow you to control the movement of visitors from separate access points.



Xietel Digital

The Xietel PABX has a comprehensive set of features ensuring you will have the correct tool to accomplish any task you require.

## System Features

Account codes,  
Auto route selection,  
Auto call distribution,  
Auto call transfer,  
Battery backup/UPS,  
Caller identification,  
Call back when free,  
Call camp,  
Call duration Limit,

Call forward  
All, Call forward,  
Busy, Call forward,  
No reply,

Call forward  
To trunk,

Call park,  
Call pickup,  
Call transfer,  
Call split,  
Call management,  
Camp on busy,  
Class of service,  
Consol grouping,  
Day/night service,  
Direct intercom dialing,  
Direct inward dialing,  
Direct station access,  
Data call,

Do not disturb,  
Door phone interface,  
Door switch interface,  
Direct station select,  
DSS consol,  
External call forward,  
Follow me,  
Forced account codes,  
Group select,  
Hot line,  
Hunt groups,  
Lightning protection,  
Least cost routing,  
Manual line,  
Message waiting,  
Number portability,  
Off hook call announce,  
Opt out,  
Pin code dialing,  
Power failure phone,  
Private line,  
Private call,  
SMDR,  
Station groups,  
Station lock/unlock,  
Speed dialing,  
System alarm,  
Toll restriction,  
Trunk groups,  
Trunk queuing,  
Unscreened transfer,  
Uniform call distribution.

## Call Management features

Authorized number list,  
Bad number list,  
Client number list,  
Cost account number,  
Private number list,  
Supplier number list,  
Budgets by individual,  
Budgets by department,  
Budgets by cost account,  
Budget overrun alerts,  
Reports by user,  
Reports by department,  
Detailed reports,  
Summary reports,

Top calls by duration,  
Top calls by cost,  
Top numbers by cost,  
Line traffic analysis,  
Unanswered calls,  
Dropped calls,  
Filter cost range,  
Filter duration range,  
Filter number range,  
Multi level user access,  
Network compatible,  
Reports via E-Mail,  
Scheduled reports,  
Multiple cost tables.

## CTI features

Activity popup,  
Mouse operation,  
Menu operation,  
Single key operation,

Single key dialing,  
Call waiting list,  
Station name setting,  
Station busy indicators,

Favorites list,  
Phone book dialing,  
Own call list,  
Text messaging.

Affordable.



## **COST** **CONTROL**

Due to the future proof scalability of the system you do not have to buy any spare capacity - this results in a direct saving. Large scale integration leads to lower manufacturing cost, this being passed on to you. Advanced features such as Least cost routing, roaming PIN codes and an integrated management system will ensure your call costs are maintained at an acceptable level.

## **COMPUTER** **INTEGRATION**

With CTI (Computer Telephony Integration) you will always have the most sophisticated yet simple to use features at your fingertips. Caller ID can identify the caller on screen and link to relevant information before you answer the call. The phone book and call histories ensure you never have to hunt for a lost number again.



## **AUTOMATIC** **LEAST COST ROUTING**

Xietel features automatic LCR which is essential to maximize the savings to be had by using cell and voice over Internet routers. LCR automatically selects the appropriate outside line for the number dialed by any of your staff members.

ENUM and DUNDI enable VOIP to lookup alternative destinations and routes based on standard phone numbers, allowing for automatic and effective VOIP routing.

## **PRODUCTIVITY** **BENEFITS**

DDI (Direct Dialing inwards), CLIP (call line identity presentation) and IVR (interactive voice response) routing direct an incoming call to the correct department or Individual, allowing more enquiries to be dealt with by the correct person first time.

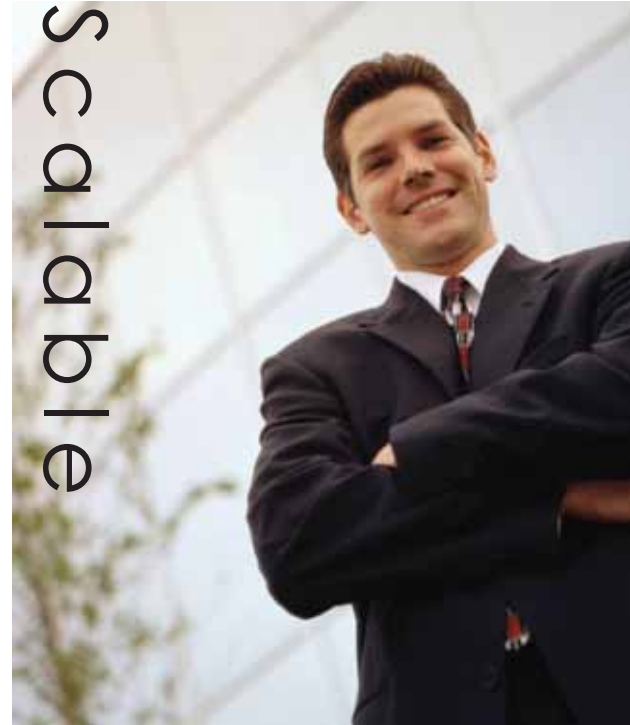
CLIP routing can recognize callers from their caller line identity and remember whom last dealt with the client in order to route the incoming call automatically.

## **MAIN** **FEATURES**

- Digital communication for small to large business
- Voice over IP
- CTI (Computer Telephony Integration)
- CLI (Call Line Identity)
- LCR (Least Cost Routing)
- Telephone Management
- Office Mobility
- Voice Mail
- Auto Attendant
- Voice logging
- National Service Support

## **WARRANTY**

Your peace of mind is assured with a 24 month component warranty on all Xietel parts.



## **LCR - Voice Over Internet**

How it works.

As you dial the phone number the system quickly looks on the Internet to see if there is an alternative means to contact the number your are dialling.

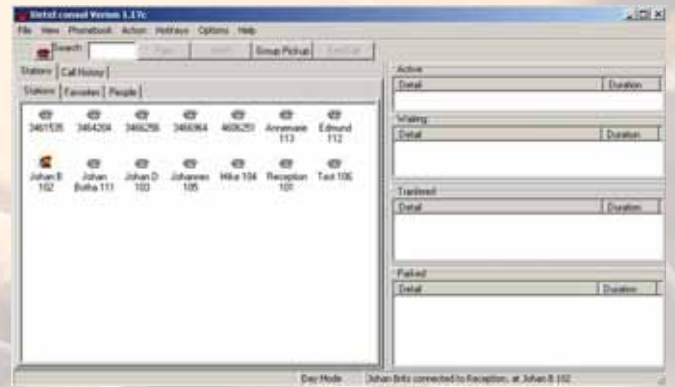
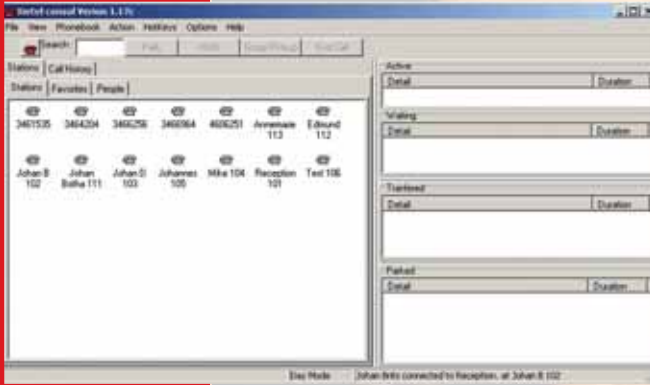
The Internet may list contact information such as a landline number, Cell number, a VOIP address or even an email address.

The system will contact the VOIP address over the Internet and dial the number via your landline or GSM router at the same time. Whichever call the receiver picks up first will be the one connected.

Because VOIP is standards based you don't need to have the same equipment as the person you are dialling.

## FIRST GENERATION CONSOL SCREEN:

This screen automatically popup on your desktop when an incoming call is transferred or diverted to the extension, or when the phone is picked up to make an outgoing call. On the popup screen all the incoming lines and extensions is displayed

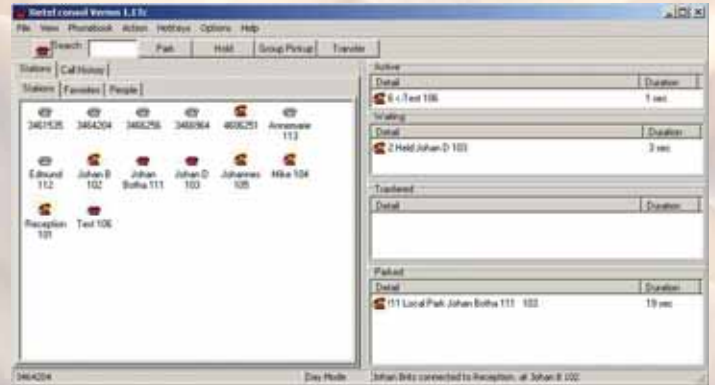
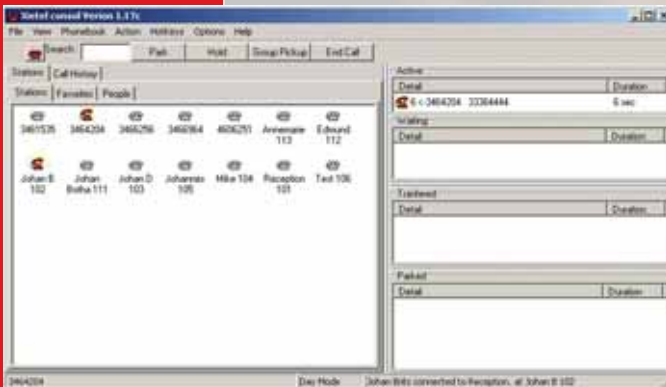


## SECOND GENERATION CONSOL SCREEN:

This screen indicates when the phone is picked up the red phone will show that your extension has been activated to make an internal or external call

## THIRD GENERATION CONSOL SCREEN:

Red phones indicates which line is used by the extension to make an outgoing call

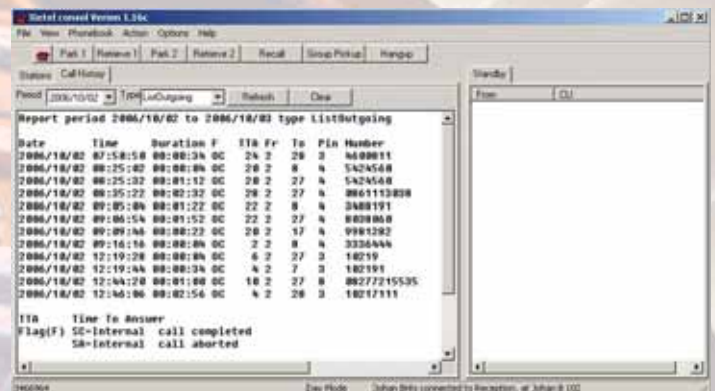
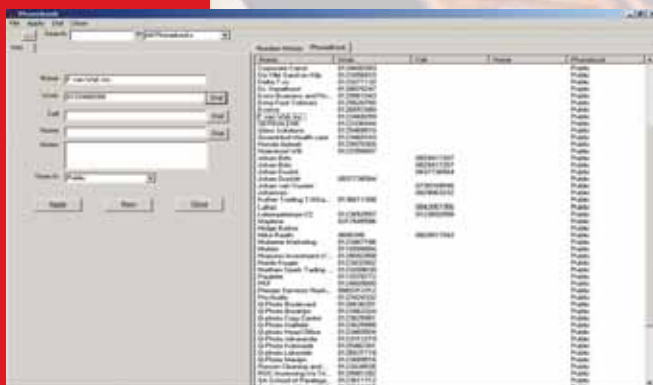


## FOURTH GENERATION CONSOL SCREEN:

Red phones show which extensions and lines are busy.

## PHONEBOOK:

The phonebook you will be able to access your personal and company data. This allows you to make an outgoing call via the phonebook without picking up the handset and dialing. The phonebook has a limitless capacity for telephone numbers and names. The phonebook is easy searchable by typing in part of the name or number and clicking on search.



## CALL HISTORY:

Each terminal has its own call history where the user can access all the calls made from that extension. A full report can be obtained from the call management system.

