



Includes  
**new** Polycom  
Communicator



Nimans **corporate** guide to

# Audio conferencing



# Audio conferencing

The benefits are compelling - saving valuable business time and money, it's one of the most cost effective investments you can make.

Thanks to conference units, your business meetings don't have to mean traffic jams and costly expenses. With the latest technology in audio units, you can now have natural conversations from anywhere in the world, as if you're both across the desk.



## Benefits of conferencing

- Ability to arrange meetings at short notice
- Increased productivity - just think how much time could be saved not travelling!
- Saves on travel costs & hotel expenses - an excellent cost effective investment
- Excellent sound quality - experience audio conferences with crystal clear, full duplex bi-directional sound
- Return on investment almost immediately
- Easy to use and practically no installation

## Let Nimans guide you

This easy to follow guide from Nimans makes choosing the right conferencing solution child's play. And to make things even easier, we've quoted the ideal number of users for each product along with a description and jargon-free technical specifications.

For further information call Nimans Sales for expert advice. We've also got a dedicated conference unit team for more technical enquires.

- Easy ordering
- Competitive pricing
- Friendly knowledgeable staff
- Next day delivery guaranteed
- Order as late as 6.30pm

At Nimans we've got the right solution for your audio conferencing needs. We offer a comprehensive choice of leading brands to suit any size of business and budget.

Audio conferencing provides the freedom and convenience to hold meetings at any time and at any place, because in business, time and money are always at a premium. You not only save money - you gain the flexibility for group communication either from your desk, a meeting room or large conference hall with clients and customers at multiple locations, anywhere in the world, all on a single conference call!

## User Friendly

These units are easy to use, easy to install and portable. Thanks to exceptional voice clarity, you can talk at a natural level and be sure you'll be heard clearly even in a open meeting room. Plus, with 360 degree room coverage the person speaking can walk around as they talk and be confident their words are never missed.

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## Konftel

- Sole distributor in UK and Ireland



## Polycom

- The biggest audio conferencing distributor in Europe



## ClearOne

- Sole distributor for Comms Channel

## Konftel range



**KONFTEL**

Konftel, known chiefly for its sound quality, Swedish design and small, compact good looks, is now the fastest growing brand in the UK.

The range covers every type of connection imaginable - for every manufacturer - including traditional PBX, IP, Bluetooth, DECT and SKYPE. As a result, there aren't any extra adaptors and plugs required which are complicated and cause clutter.



### Konftel 50

- For computers & phone systems, IP, DECT & mobile phones



### Konftel 60W

- As the Konftel 50, plus wireless connection to Bluetooth enabled equipment & mobile phones



### Konftel 100

- For analogue lines (PSTN) or extensions



### Konftel 200

- For analogue lines (PSTN) or extensions



### Konftel 200NI

- For analogue lines (PSTN) or digital (ISDN/So) lines or extensions



### Konftel 200W

- Wireless connections for DECT/GAP systems

## Konftel 50



The Konftel 50 is a handy plug & play conference unit that's small enough to fit in your briefcase. It connects to virtually all keyphones on all phone systems, as well as cordless phones and mobiles\*.

The unit's perfect sound quality makes it the smarter way to hold meetings. And it's perfect for efficient audio conferences from a desk or in smaller meeting rooms.

- Simple connection to virtually any system keyphone or POTS - retains all PBX functionality - no adaptors needed
- Works with DECT, mobile or PC/Macintosh - no extra phone line is required

- Crystal clear sound - OmniSound™
- Natural sound in both directions (full duplex)
- Keypad for volume, mute and adjustment
- Can be used in conjunction with a headset
- 2 year replacement warranty

\* extra cable required



Konftel 50 Keyphone  
code 22990

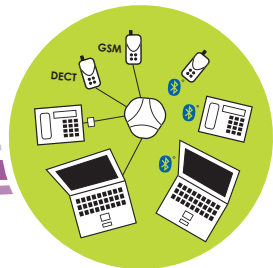
users  
x8

USB adaptor  
(for direct connection to your PC/laptop)  
code 26228

Nokia/Ericsson/Siemens/DECT/GSM  
cables available  
Please ring for details



## Konftel 60W Bluetooth



A stylish mobile work tool for the modern office that can easily transform system telephones, Bluetooth computers and mobile phones, into unparalleled conferencing tools.

The Konftel 60W Bluetooth has a coverage range of about 30 square metres and can operate up to 10 metres from a Bluetooth mobile. Expandable through optional microphones for use in larger meeting rooms, even three-party calls can be transferred to it.

### Versatile conferencing

As it's compatible with both wired and Bluetooth equipment, the conferencing possibilities are endless. The result is a more flexible approach to conferencing.



Konftel 60W extra microphones  
code 26082

- No need for digital adaptors - connects to analogue, digital or IP phones
- Connects wirelessly with system phones, mobiles or computers equipped with Bluetooth technology
- Ultimate flexible range of up to 30m<sup>2</sup> - expandable with extra microphones for up to 70m<sup>2</sup> coverage
- No separate telephone line or subscription
- Fully duplex two-way sound (OmniSound)
- Works with telephone functions, such as three party conferences
- Optional cables for connection to non Bluetooth mobiles\*
- 2 year replacement warranty

\*Call for mobile phone compatibility

Konftel 60W Bluetooth  
code 25828

users  
8-16



Approved Partner  
HiPath  
Technology

SIEMENS

## Konftel 100



KONFTEL

The Konftel 100 offers crystal clear quality at a superb price. The small footprint means it's an unobtrusive addition to a desktop or meeting room table.

The fully duplex sound features acoustic echo cancellation, which eliminates irritating speech clipping and distortions. This unit includes user friendly 'one button' conferencing and needs no installation.

- Ideal for offices and conference rooms
- Suitable for up to 8 people
- Connects to the analogue line/system extension

- Conference button - use to program a direct number eg. your phone meeting operator
- Crystal clear sound - OmniSound™
- Redial button
- Full-duplex sound with echo cancellation
- Mute button
- 2 year replacement warranty



Entry level  
conference unit  
- ideal for small  
office and desktop  
conferencing

Konftel 100  
code 21197

users  
x 8

## Konftel 200W

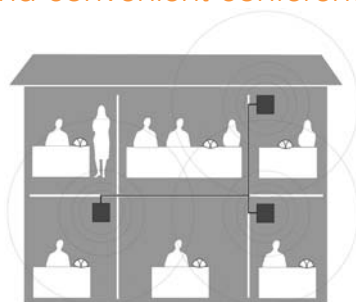
Connects  
wirelessly to  
most DECT  
system base  
units

The Konftel 200W is a conference unit designed specifically for companies with a cordless DECT infrastructure. It works with most DECT systems for flexible and convenient conferencing.

### Anywhere, anytime conferencing

The 200W can be connected to existing GAP compatible DECT systems or a Konftel DECT base station. Cordless connectivity provides greater flexibility in the workplace by allowing phone meetings to be held in practically any room in the building – without being restricted to phone sockets. With easy-to-use functions and optional extra microphones, it is ideal for meetings in larger conference rooms.

- Connects to an existing DECT system – no need for another extension
- Full duplex, crystal clear OmniSound™
- 4 speed dial buttons
- Portable DECT connectivity
- Expansion microphones – increase range from 30m² to 70m²
- Remote control operation
- Tape recorder output
- 2 year replacement warranty



**Konftel remote control**  
code 21204

**Konftel 200W DECT base station**  
code 29076

**Extra mics for Konftel 200W**  
code 27494



**Konftel 200W**  
code 27493

users  
8-16



Approved Partner  
HiPath  
Technology

SIEMENS

## Konftel 200 & Konftel 200NI ISDN

A top-of-the-range conference unit that is ideally placed to seriously compete with the like for like sales in the UK market, but without the huge price tag.

It's unique crystal clear 'OmniSound' audio technology ensures complete room coverage without compromising on sound quality. Given its simplicity of use, great low price and intuitive menu system, the Konftel 200 is a valuable addition to any office.

- Up to 8 people (16 with extra mics)
- Reception area 30m² (70m² with extra mics)
- Connects to analogue line (PSTN)
- Built-in omni-directional microphone
- Illuminated display showing date, time, duration of call etc.
- Remote control operation
- Tape recorder output
- Wall or ceiling bracket also available - contact sales for information
- 2 year replacement warranty

### Konftel 200NI

*All the features of the Konftel 200 plus:*

- Connects to both analogue line & ISDN S0 (Euro ISDN)
- Reception area 30m² - 70m²
- Call number ID (ISDN-line)
- Easy to connect to the same line as your video-conferencing equipment (ISDN-line)
- Expandable with additional microphones and remote control (optional extras)
- Connect to digital line (configured ISDN/50)



**Konftel remote control**  
code 21204  
**Extra mics for Konftel 200**  
code 21202  
**Extra mics for Konftel 200 N/I**  
code 21203

**Konftel 200**  
code 21199

users  
8-16

**Konftel 200 N/I**  
code 21200

users  
8-16

## SoundPoint Pro



With the SoundPoint Pro, three people can comfortably enjoy the fully duplex 360° sound, plus have up to three locations communicating on a single conference call. It's so easy, you'll never want to use a normal speakerphone again.

A conveniently combined, feature-rich conference and business phone. Working on one or two lines, this unit offers three-way conferencing - ideal for the home office or executive desk.

- Ideal for desktop conferencing & the home office
- Fully duplex speakerphone
- Hands-free communication
- 3-way conferencing
- 99 speed dials

Polycom SoundPoint Pro  
code 19848

users  
i x3



## VoiceStation 300 & 500

Adaptable  
connectivity  
for your  
desktop  
or office

The VoiceStation 300 is a small conference phone designed for desktops and small offices. It features greater microphone coverage and better audio quality than the VoiceStation 100.

Full-duplex for simultaneous, natural, free flowing conversation means you don't have to wait for participants on the far end to stop talking before breaking into a conversation.

The VoiceStation 300 also automatically reduces room background noise from fans, projectors, heating and air conditioning - for clearer sound and more effective conferencing.

- Full-duplex
- noise-cancelling
- 360° room coverage
- Ideal for desktops and small offices

### VoiceStation 500

The VoiceStation 500 can connect directly via an applications port to mobile phones and computers, as well as wirelessly to various Bluetooth devices.

Polycom VoiceStation 300  
code 30149

users  
i x4

Polycom VoiceStation 500  
code 30150

users  
i x4





# SoundStation2 & 2EX



Best selling  
analogue  
meeting room  
solution

Polycom's SoundStation2 range redefines the standard for business quality voice conferencing. With industry-leading full duplex for natural, simultaneous two-way conversation, the SoundStation2 will exceed your expectations in medium to small conferencing rooms, with the SS2EX doing the same for larger meetings.

The SoundStation2 range delivers remarkable voice quality equal to the SoundStation Premier, and with a 50% greater microphone pickup than the award-winning SoundStation.

## Best ever sound

A normal speaking voice is picked up clearly up to three metres away from the unit! It has 360 degree room coverage and 'intelligent mixing' so that only the microphone closest to the person speaking is used.

Dynamic Noise Reduction (DNR) technology has also been introduced to reduce distracting background noise.

## More user friendly

In addition, access to the other traditional telephone features is now easier, thanks to the new backlit LCD providing call information and even worldwide Caller ID.

- Speak normally up to 3 metres away
- Full duplex system allows natural conversations in both directions
- 360° coverage so you can move while speaking
- 50% increase in microphone sensitivity and speaker output compared to previous SoundStation model
- Echo cancellation
- Dynamic Noise Reduction
- Backlit display
- Intelligent mixing on microphones
- 25 number phone book / speed dial
- Worldwide Caller ID
- Expandable with optional EX microphones

**Polycom SoundStation2**  
code 26806

users  
x 6+

**SoundStation2 Basic (without LCD screen)**  
code 27830



external  
microphones

The new SoundStation2 EX is ideal for larger conference rooms as it is expandable with extension microphones.

*All the features of the SoundStation2 plus:*

- Ideal for up to 16 people
- Optional external microphones

**Polycom SoundStation2 EX**  
code 26807

users  
x 16+

**Polycom SoundStation2 EX extra mics**  
code 26808

## Titan Konexx adaptor

For those applications without an analogue line available, the Konexx Adaptor allows you to connect to any system keyphone.

*Call sales for further details.*

**Titan Konexx adaptor**  
code 19611



# SoundStation2W Wireless & Wireless EX

Totally  
cordless  
conference  
unit from  
Polycom



The SoundStation2 Wireless range is a conference phone without cords that gives you the total freedom to conference anytime, anywhere - even in rooms without phone lines.

It delivers superior voice quality to enable clearer natural, 2-way conversations. The secure and proven 2.4Ghz platform provides simple and robust wireless capability with any analogue phone line.

## Mobile phone connectivity

This mode gives you the option to dial directly through a mobile phone or transfer between handset and conference phone mode during a conversation, so there's no need for an analogue phone line - providing true portability and wireless freedom.

- The industry's best full duplex system
- Acoustic clarity technology allows for simultaneous natural conversation
- Proven wireless security with voice encryption
- Cordless conferencing up to 45 metres from the base station
- Up to 12 hrs talk time, 80 hrs standby

- Mobile phone connectivity (separate cable)
- Easy to use and install
- Compatible with any analogue line
- Investment protected upgradeable software through mini-USB port/Skype connection (optional)
- Portable console charger
- Can be used whilst on charge
- Not expandable



Polycom SoundStation2W Wireless  
code 26803

users  
x8+

## Titan Konexx adaptor

The new SoundStation2W Wireless EX has all the benefits of the SoundStation2W plus:

- Can connect 2 external microphones (sold separately)
- Up to 24 hrs talk time
- 160 hrs standby
- Better pick-up for larger size rooms
- Suitable for up to 16 persons



Soundstation2W Wireless EX  
code 26804

Extra microphones  
code 26805

users  
x16+



## SoundStation2 for Avaya & Meridian

The two specific versions of the SoundStation Premier were a massive hit with Avaya and Meridian customers. And now the Avaya and Meridian branded SoundStation2 offers the same convenient direct connection.

The Avaya and Meridian branded SoundStation2 conference units deliver dramatically improved quality, performance and value. It offers a direct connection into the digital wall jack, eliminating the need for additional connectors.

- Speak normally up to 3 metres away
- Full duplex system allows natural conversations in both directions
- 360° coverage so you can move while speaking
- 50% increase in microphone sensitivity and speaker output compared to previous SoundStation model
- Echo cancellation
- Dynamic Noise Reduction
- Backlit display
- Intelligent mixing on microphones
- More functional keypad with mute button
- 25 number phone book / speed dial
- Worldwide Caller ID



SoundStation2 for Avaya  
code 29790

users  
x 8+

SoundStation2 for Meridian  
code 29791

users  
x 8+

## Polycom Communicator

The Skype-certified Polycom Communicator gives you the ultimate hands-free experience.



Based on the same technology used in Polycom's legendary line of SoundStation conference units, the Communicator enables crystal-clear, natural conversations. Users can enjoy the freedom of not wearing a headset for hands-free Skype calls, or plug into the built-in stereo headphone port for private conversations.



- Full duplex audio via Skype
- Skype-certified hands free conferencing
- Two microphones, each with high-fidelity wideband voice quality
- Integration with Skype for a seamless user experience
- Built-in stereo headset port



Skype-certified Communicator  
code 30277

# SoundStation VTX 1000

Unparalleled  
'state-of-the-art'  
sound quality  
with Polycom's top  
audio unit



The SoundStation VTX 1000 is the first conference phone that adapts automatically to each meeting environment, providing high fidelity voice clarity for all participants.

That means that you can speak at a normal, natural conversation level and be clearly heard from up to six metres away from the microphone. And, when two VTX 1000 conference phones engage, they automatically connect in VTX Wideband mode to give the sharpest sound quality to date.

- Automatically delivers wideband voice over ordinary telephone lines when two units are used in tandem
- Echo cancellation and dynamic noise reduction
- Connects into large room PA systems
- Automatic microphone selection - turns off microphones furthest away from the speaker

- Investment protection - downloadable software updates to add new features, applications and ringtones
- Versatile audio inputs and outputs - external speakers, recording systems and subwoofers
- 2 extension microphones and subwoofer available for maximum coverage

The world's  
**first** VTX  
Wideband  
unit

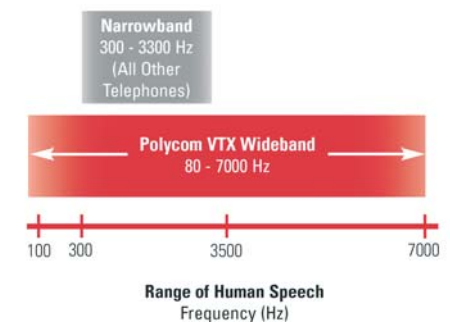
SoundStation VTX 1000  
code 27168

users  
6-20



- VTX 1000 twin pack (2x consoles)  
code 26192
- VTX 1000 console inc mics & subwoofer  
code 23983
- VTX 1000 twin pack console inc mics & subwoofer  
code 24024
- VTX 1000 microphones  
code 26194
- VTX 1000 subwoofer & amplifier  
code 26193

## Wideband Audio



Delivers 80 Hz to 7 kHz VTX wideband audio

# SoundStation IP 4000 SIP

SoundStation IP 4000 SIP is the audio conferencing solution for organisations that have embraced the benefits and versatility of a SIP enabled business.

Designed for offices or small to medium sized conference rooms, the SoundStation IP 4000 SIP provides remarkable room coverage. You can speak naturally from up to 10-feet away from a microphone and still be heard clearly at the other end of the call. And the optional extension microphones offer an increased pickup for larger rooms. Plus, with gated microphone technology, echo and background noise is almost entirely eliminated.

- **More productive calls**
  - Polycom's patented Acoustic Clarity Technology allows simultaneous, natural, free flowing conversation
- **Hear and be heard clearly**
  - Speak up to 10-feet from a microphone and be heard clearly on the far end of the call
- **Ability to increase coverage**
  - Optional extended microphones expand coverage to 20 x 30 feet for larger conference rooms
- **Reduce echo & background noise**
  - Gated microphones nearly eliminate distracting echo and room noise

## What is SIP?

SIP (Session Initiation Protocol) is a text-based protocol similar to HTTP and SMTP, providing advanced telephony and video services across the Internet.

SIP is used for initiating interactive communication 'sessions' between users. These sessions include from something as simple as an IP telephone call to internet conferencing,

voice, video, chat, interactive games, virtual reality and instant messaging.

## Future proof technology

Developed as a standard and fully compliant with BT's 21CN – the universal network that all SIP products and applications will work on, SIP compatible products are a future-proof investment for any company.



SoundStation IP4000 SIP  
code 29172

users  
8+



# ClearOne Max Wireless

Completely  
wireless audio  
conferencer  
- up to 50m range  
from base  
station

With this completely wireless audio conference unit you can have a meeting where you want and when you want. It delivers crystal clear, fully duplex sound for up to eight people - with the advantage of total wireless freedom!

The ClearOne Max Wireless is a uniquely versatile conferencing solution. It boasts up to eight hours of talk time with an automatic power save mode to conserve battery life when the phone is not in use. A power supply cord is included to enable the batteries to be recharged while the unit is in use.

It also features advanced audio technology. Clear, fuller sound helps natural interaction amongst users plus three built-in microphones provide 360° of audio pickup with automatic activation of the microphone closest to the person speaking.

- Full duplex sound
- Up to 8 hours of talk time
- Recording output socket
- 18 character LCD
- 10 speed dial numbers



ClearOne Max Wireless  
code 25432

users  
x 8

# ClearOne MAXAttach Wireless

New

The industry's first dual-phone wireless tabletop conferencing system. MAXAttach Wireless provides expanded wireless coverage for medium sized conference rooms, delivering clear, full-duplex audio through two complete phone units – all with no cables in the way.

It can turn any room into a clean, wireless, professional looking conference room, even ones without a phone line. The 150 foot wireless signal range allows use in multiple rooms without moving the base unit. It provides up to 12 hours talk time and 36 hours standby to reduce the need for constant recharging.

- Full-duplex sound enables participants to speak and listen at the same time without cutting in and out
- First-mic priority eliminates hollow "tunnel" sound by activating only the microphone closest to the person speaking

- Three microphones in each phone unit provide 360° audio pickup
- ClearEffect™ provides natural, full-sounding audio without requiring wideband on both ends
- 150-foot wireless signal range allows use in multiple rooms without moving the base unit
- Wireless design provides a clean look with no wires on the table or floor
- 12 hours of talk time allows for lengthy conferences without recharging and 36 hours of standby time reduces recharging frequency



ClearOne MAXAttach  
code 30342

users  
x 28



# ClearOne Max Ex

Expandable  
conference unit  
- unique to  
ClearOne

With the ClearOne Max EX, you can enjoy unmatched expansion capabilities with a conferencing system to perfectly suit your business needs.

The Max EX conference unit offers an industry first, with connectivity of up to four Max EX conference units, creating a chain which covers a larger area. Max EX is the perfect solution for small conference rooms as a single unit, and covers medium to large conference rooms as an expanded system. When linked, all four units contain microphones, loudspeakers and controls for an even distribution of sound - perfect for unusually shaped rooms.

## Expand and reduce

But what if the user also has a number of smaller rooms that need conference facilities?

Max 'Duo Plus' (Max EX + 1 expansion units\*)

code 28946

Max 'Trio Plus' (Max EX + 2 expansion units\*)

code 28947

Max 'Quad Plus' (Max EX + 3 expansion units\*)

code 28948

\* To use expansion units separately call for additional power supply



ClearOne Max EX  
code 26131

users  
x28

This is where the Max EX's true expansion capabilities shine through. By purchasing additional power supplies, each Max EX can be used independently, creating a standard unit designed for a smaller group of users, but still with the ability to expand again!

- 3 microphones for 360° pickup
- Echo & noise cancellation
- Recording output socket allows a recording device to be connected
- 10 speed dials for frequently dialled numbers
- Microphones & speaker located together for equalised input/output

# ClearOne Max IP & MaxAttach IP

ClearOne  
You're Virtually There™

Unique  
expandable  
VoIP tabletop  
conference  
units

The MAXAttach IP™ and MAX IP™ combined with a SIP-based VoIP system allows you to enjoy outstanding audio clarity and superior room coverage, at extremely cost effective prices.

The MAXAttach IP and MAX IP allow you the unique ability to daisy-chain up to 4 units together to provide a multiple distribution of speakers, microphones, and dial pads around the room for unrivaled coverage. In addition, they offer advanced audio signal processing technologies that deliver crystal-clear audio to participants on both ends of the call, including:

- Full-duplex audio
- Distributed echo & noise cancellation
- First-mic priority
- Automatic gain & level controls

## They offer a suite of SIP features, including:

- 3-way calling
- VLAN tagging - to manage bandwidth usage
- TLS & SRTP encryption-ready network security (with future release of firmware upgrade)
- Field upgradeability - allows users to easily download and install firmware upgrades from the ClearOne website.

## MAXAttach IP

- Comes with two VoIP conference phones
- Expandable up to four linked phones
- Phones can be used in separate rooms with extra base unit
- Ideal for up to 16 people
- Medium to large conference rooms, training rooms and unique room configurations, such as U-shaped table layout

## MAX IP

- Comes with one VoIP conference phone
- Expandable up to four linked phones
- Ideal for up to 8 people
- Small conference rooms & executive offices



ClearOne MaxAttach IP (2 phones)  
code 29967

users  
x16

ClearOne Max IP (1 phone)  
code 29966

users  
x8



World wide conferencing at the touch of a button with Polycom, Konftel and ClearOne at Nimans



**Call 0870 444 3102**

**Fax** 0870 444 3105 **Web** [www.nimans.net](http://www.nimans.net)

**Address** Agecroft road, Pendlebury, Manchester M27 8SB

**Email** [corporate@nimans.net](mailto:corporate@nimans.net)

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- Competitive pricing and easy ordering
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- Next day delivery guaranteed
- Order as late as 6.30pm