

Your Tru Guide to
**Konftel Audio & Video
Conferencing Solutions**



Established in 1983 we have not only grown in age but with technology and have seen the changes in how businesses can now operate using technology such as VoIP (voice over IP). The knowledge we have developed over these years allows us to provide cost effective solutions tailored to each of our customers.

It is our responsibility to keep up to speed with what products and systems are available in order to provide our customers with the best solution(s) for their communication needs both now and in the future. We are continually training our staff on new products and system features keeping them abreast and enthusiastic with the latest equipment and solutions.

We have a dedicated team of UK based professional staff who specialise in all areas of communications services from telephone system hardware; software applications; voice & data lines; multi-site networking and IT network cabling. Our aim is to offer you the best solution(s) for your current and future requirements whilst keeping things simple and cost effective.

With almost 30 years in this industry you can be confident that we have the knowledge and experience to deal with your company's communication requirements.

Why conferencing makes sense

- Conferencing is a much in demand service, as all businesses look to increase their efficiency and customer service whilst reducing costs and their carbon footprint.
- Holding a conference call means less time away from the office travelling to meetings. Immediate and clear communication to all parties allows for faster exchange and better informed decision making.
- Crystal clear sound, a perfect image and ease of use means more and more companies are deploying conference phones throughout their businesses for all staff to use in all types of rooms.
- Cutting back on travel means fewer emissions of carbon dioxide as well as major savings in valuable time and travel costs

Why choose Konftel?

- Konftel is Europe's leading manufacturer of conference solutions.
- Patented audio technology, OmniSound®, is built into all Konftel conference phones, providing great sound quality.
- Since designing the world's first conference phone, Konftel has been working at the forefront of technology for two decades and is constantly pushing forward the boundaries of what is possible.
- Innovative technologies have won Konftel a number of awards, including the prestigious Product Differentiation Innovation and Sales Leadership Award from Frost & Sullivan.
- Unique call recording, multiple connectivity and expandability are just a few examples of how Konftel gives you more.
- With a unique 2 year warranty, and no quibble 14 day trial, Konftel offers the best service in the industry.

Contents

Ideal Conferencing Locations	4 - 5
Audio Conference Units	6 - 12
Konftel 800	6
Konftel 300Wx	7
Konftel 300IP	8
Konftel 300IPx	8
Konftel 300Mx	9
Konftel 300	9
Konftel 250.....	10
Konftel Ego	10
Konftel 55	11
Konftel 55Wx	11
Audio Conference Unit Comparison	12
Video Conferencing	13 - 15
Cameras	13
Complete Video Solutions.....	14 - 15



Conferencing - the ideal solution for any workplace

Design Companies, Web / Architects / Engineers

Capture exactly what your clients and prospective customers are asking for, discuss with colleagues, experts and clients simultaneously. Record and replay them to clarify why decisions were made. Use with a wireless headset to switch between private and public calls to maximise adhoc opportunities to meet.

Finance and Legal

Use a Konftel for convenient meetings and clear communication of critical information. Keep accurate records of all client communication, capture expert advice that all parties decide to act upon, follow up enquiries with confirmation of discussed and agreed terms and conditions.

Workshops

Hands free convenience. Take the phone to a quiet place and record the calls without worrying about finding pens, paper and desks.

Police, Medical Centres and Government

Convene meetings by conference without staff having to travel to attend. Call experts or interpreter services to have 3 way calls with the members of the public so that all parties understand what is being said and what the appropriate course of action should be. Keep a record of what was said and why.

Delivering superb
audio and video
quality for effective
and eco-friendly
collaboration



Hotels and Convention Centres

Fit out the meeting rooms with state-of-the-art facilities for 2 to 2000 people. Provide wireless headset operation for presenters to communicate with remote parties. Offer guests conference capabilities in their rooms with wireless units and personal SD cards to record their calls. Make every room a conference room.

Education

Enable distance learning, sharing of multiple site resources and allow lectures to be simultaneously broadcast to different classrooms with all conversations and Q&A recorded to complete the learning experience. Interface through any network, laptops and video to capture visual presentations.

Administration

Don't cancel or delay meetings just because certain people aren't present. Convene meetings anytime, any place and conference in the distant remote personnel. Record the call so that even those not attending know what is going on. No more minute taking required.

Training Sessions

Save costs and time of all trainees having to be together. Capture not just the material but also the discussion and the Q&A to get a fuller appreciation of what was presented. Circulate to all present and to those that couldn't join.

HR

Record personnel and corporate meetings to comply with legislation and to keep all appropriate staff accurately informed.

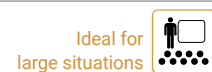
Review Meetings & Customer Service

Sales, project, supplier meetings etc. – capture exactly what was said, why and what the follow up actions are so all parties are completely informed with no misunderstandings or costly mistakes made. Access people and information immediately, and act accordingly for better service and more efficiency.



Konftel 800

Daisy-chain for large meeting rooms



The Konftel 800 offers remarkable flexibility as a powerful conference audio device for today's communication and collaboration services, whether in the cloud, on premise or in hybrid environments. OmniSound® audio creates a natural sense of presence that can be expanded to cover even really large conference rooms. The simple to use touch interface eliminates any stress from starting and managing the conference call.

Advantages of the Konftel 800

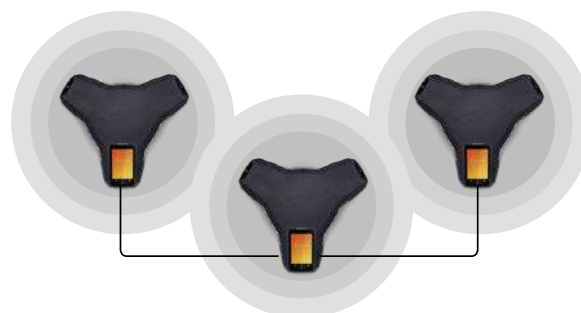
- IP SIP connectivity
- Red Dot Award for Product Design 2019
- Beamforming microphone technology
- Compatible with Konftel Video for Hybrid Conferencing
- Simple to use colour touchscreen
- Konftel Unite included
- Daisy-chain up to three units together for more than 30 people
- OmniSound® for crystal clear audio
- SIP, USB, Bluetooth®
- Supports Konftel smart microphones
- Built-in bridging function for 5-way calls
- 2 Year warranty



Konftel Smart Microphone

With the Konftel Smart Microphone, you can expand the pick-up range to handle larger conferences with up to 20 people in the room. Connect one or two expansion microphones, depending on the size of the room.

The Konftel Smart Microphone has built-in reduction of echo and background noise through OmniSound®.



Expand the audio experience:

Three Konftel 800 devices can daisy-chain to expand both the audio distribution and pick-up range for maximum coverage, for more than 20 people.

Konftel 300Wx

Absolute freedom

Ideal for medium to large
conference rooms



The wireless conference phone Konftel 300Wx allows you to hold meetings wherever is convenient for you – without worrying about network and power outlets. The wireless DECT technology is both reliable and secure. Choose a base station to suit your company's telephony environment, SIP or analog, or connect to an installed DECT system.

Advantages of Cordless Conferencing

- Includes either IP or Analogue DECT Base Station
- Wireless DECT connection up to 200m range
- Can be used in a number of meeting rooms
- Expandable with extra microphones for up to 20 people
- USB connectivity allows the phone to be used for VoIP calls
- Compatible with Konftel Video for Hybrid Conferencing.
- Rechargeable battery provides talk time of up to 60 hours
- Record your meetings with an SD memory card
- Konftel Unite Compatible
- Can be integrated with your existing DECT system
- Conference guide that simplifies calls to several parties
- 2 Year warranty (1 year on battery)



Cordless IP Conferencing

IP conferencing with the freedom of cordless connectivity combined with superior audio quality. That's what you get from the Konftel 300Wx when it's connected to Konftel IP DECT 10 base station.

Konftel's DECT base station, IP DECT 10, is connected via SIP and can have up to five simultaneous calls.

Cordless Analogue Conferencing

The most flexible conference phone ever! Using CAT-iq DECT GAP technology the Konftel 300Wx has a massive 200m* range to be used from the base station, and has a ground breaking 60 hour talk time battery. The most reliable and flexible wireless phone on the market. Packed with features, use the Konftel 300Wx anywhere, anytime. It comes with it's own analogue base station to get you connected, or will seamlessly interface into your existing GAP network.

Konftel 300IP

Corded connectivity for SIP/IP networks



The Konftel 300IP is ideal for larger conferences as it is possible to connect expansion microphones, an external wireless headset, PA system and Boardroom Video Conferencing.. With the Konftel 300IP your company will have a top-quality conference phone that combines all the benefits of IP telephony with innovative new functions.

Advantages of the Konftel 300IP

- SIP corded connectivity
- PoE (Power over Ethernet)
- 5 Way calls
- Record your meetings with an SD memory card
- Wireless headset connection
- Phone book
- Web-based configuration
- Expandable with extra microphones for up to 20 people
- Option to connect to PA System or Video Conferencing
- Firmware upgradable
- 2 Year warranty



Konftel 300IPx

For easy one click conferencing



With the Konftel 300IPx, making conference calls is very simple when using the Konftel Unite mobile app. The app lets you manage the Konftel 300IPx on your mobile or tablet screen instead of the keypad. Start scheduled meetings with a click, call contacts and groups from your personal contact book and control the phone's features during the meeting.

Thanks to connectivity options for loudspeaker equipment, wireless headsets and extra microphones, the Konftel 300IPx is the ideal IP conference phone for rooms of all sizes up to large auditoriums

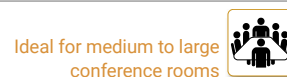
Advantages of the Konftel 300IPx

- SIP corded connectivity
- UC compatible via USB
- NFC for swift connection to the Konftel Unite mobile app
- Compatible with Konftel Video for Hybrid Conferencing
- Option to connect to PA System or Video Conferencing
- Conference bridge
- Record your meetings with an SD memory card
- Expandable with extra microphones for up to 20 people.
- 2 Year warranty



Konftel 300Mx

For the mobile office



The Konftel 300Mx is the first conference phone to accommodate a SIM card for full-on adaptation to today's rapidly growing number of mobile offices. It also offers a USB connection to computers, making the Konftel 300Mx ideal for companies with unified communications solutions.

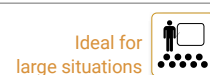
Advantages of the Konftel 300Mx

- SIM card for 3G/GSM network
- Rechargeable battery provides talk time of up to 60 hours
- Konftel Unite compatible
- Compatible with Konftel Video for Hybrid Conferencing
- HD Voice
- OmniSound® 2.0 audio technology.
- Record your meetings with an SD memory card
- Expandable with extra microphones for up to 20 people
- USB Cable included for PC conferencing
- Conference bridge, switch and combine mobile line and USB
- Phone book
- 2 Year warranty (1 year on the battery)



Konftel 300

For multiple connections (UC)



The Konftel 300 is ideal in larger environments as you have the option of adding expansion microphones, a wireless headset, PA system and connection to boardroom video conferencing.

Advantages of the Konftel 300

- Line mode, switch between and combine connections – analogue, USB, mobile
- USB connectivity allows the phone to be used for VoIP calls
- Compatible with Konftel Video for Hybrid Conferencing
- Record your meetings with an SD memory card
- OmniSound® 2.0
- Conference guide simplifies multi-party calls
- Wireless headset connection
- Expansion microphones can be added for up to 20 people
- PA system connection (Optional)
- Future-proof, can be upgraded with smart functions
- 2 Year warranty



Konftel 250

Simple yet powerful

Ideal for medium to large
conference rooms



The Konftel 250 is designed to be simple to use, yet a valuable tool for your business operations. With its modern Scandinavian design, Konftel 250 will be a welcome addition to any conference room. It's also ideal in larger settings with the addition of optional expansion microphones. When you want great sound and the most important functions, the Konftel 250 is your best option!

Advantages of the Konftel 250

- Analogue wired connection
- Record your meetings on an SD memory card
- OmniSound® 2.0 – crystal-clear sound
- Conference guide that simplifies multi-party calls
- Store your contacts in the phone book
- Expansion microphones can be added for up to 20 people
- 2 Year warranty



Konftel Ego

For personal conferencing

Ideal for small to
medium meeting rooms



The Konftel Ego is a personal speaker phone. It's compact and portable and fits easily inside your briefcase, wherever you're going. Despite its size, the Konftel Ego delivers crystal-clear sound thanks to our unique OmniSound® audio technology. It's ideal for a meeting with a couple of colleagues in one of your smaller conference rooms.

Advantages of the Konftel Ego

- Personal HD conference unit
- NFC Bluetooth for mobile conferencing
- USB cable provided for PC conferencing
- LCD
- Compatible with Konftel Video Conferencing
- HD music streaming
- Includes soft carry case
- Headset port
- 2 Year warranty
- Dimensions: 145 x 135 x 32 mm / 5.71 x 5.31 x 1.26 in



Konftel 55

The add on to everything

Ideal for small to
medium meeting rooms



The Konftel 55 connects easily to a computer (VoIP), deskphone and mobile phone. Perfect for online meetings using Skype, Microsoft Lync and other web conference services. Switch easily and combine connections via the touchscreen.

Advantages of the Konftel 55

- Connects to any IP or Digital System Telephone handset
- Portable unit, requires no dedicated telephone line or subscription
- USB included for connection for VoIP calls, Skype, Microsoft Lync and other web conference services
- Transforms your deskphone into a quality conference phone
- Compatible with Konftel Video Conferencing
- High resolution touch screen
- OmniSound® HD – crystal clear sound
- 2 Year warranty
- Record on an SD or SDHC memory card



Konftel 55Wx

Your flexible friend

Ideal for small to
medium meeting rooms



The Konftel 55Wx serves as a hub for your communications, connecting to computers, mobile phones/tablets and desk phones, it also has Bluetooth for even easier pairing. Calls via a computer can be bridged with calls via a desk phone or mobile phone. Switch and combine connections easily on the touchscreen, which only shows the options available at the time.

Advantages of the Konftel 55Wx

As the Konftel 55 plus:

- Expandable with additional microphones for up to 16 people
- Cordless connection to mobile or PC with NFC Bluetooth technology.
- Rechargeable battery



Product Comparison - Audio Conferencing

Meeting Sizes

	Konftel Ego	Konftel 55	Konftel 55Wx	Konftel 250	Konftel 300Mx	Konftel 300Wx	Konftel 300	Konftel 300IP	Konftel 300IPx	Konftel 800
Up to 6 people	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Up to 12 people		✓	✓	✓	✓	✓	✓	✓	✓	✓
Expand the Sound										
Up to 20 people (with extra microphones)			✓	✓	✓	✓	✓	✓	✓	✓*
20+ people (with PA Box)							✓	✓	✓	
20+ people (daisy-chain with up to 3 units)										✓

*Only with the Konftel Smart Microphone

Connections

	Konftel Ego	Konftel 55	Konftel 55Wx	Konftel 250	Konftel 300Mx	Konftel 300Wx	Konftel 300	Konftel 300IP	Konftel 300IPx	Konftel 800
TDM and IP desk phone		✓*	✓*							
USB	✓	✓	✓		✓	✓	✓		✓	✓
Mobile phone with cable		✓*	✓*			✓*	✓*			
Bluetooth	✓		✓							
GSM/3G					✓					
DECT						✓				
SIP						✓***		✓	✓	✓
Analogue				✓		✓**	✓			

* Accessories required for connection ** Model with analogue DECT base *** Connects to Konftel IP DECT 10 or a third-party SIP DECT base

Features

	Konftel Ego	Konftel 55	Konftel 55Wx	Konftel 250	Konftel 300Mx	Konftel 300Wx	Konftel 300	Konftel 300IP	Konftel 300IPx	Konftel 800
Omnisound	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Omnisound Beamforming										✓
Daisy-chain (3 Devices)										✓
USB for collaboration	✓	✓	✓		✓	✓	✓		✓	✓
Hybrid web meetings and telephone calls					✓	✓	✓		✓	✓
Web-based configuration								✓	✓	✓
Battery	✓		✓		✓	✓				
Charger					✓	✓				
Power over Ethernet								✓	✓	✓
Touch screen		✓	✓							✓
NFC	✓		✓						✓	✓
Support for Konftel Unite					✓*	✓*			✓	✓
HD Music streaming (A20P)	✓		✓							
Recording on SD Memory card		✓	✓	✓	✓	✓	✓	✓	✓	
Conference guide				✓	✓	✓	✓	✓	✓	
Can bridge connections		✓	✓		✓	✓	✓		✓	✓
Bridge 5-way calls								✓	✓	✓
Free software updates	✓	✓	✓		✓	✓	✓	✓	✓	✓

* With the Konftel Unite Adapter (accessory)

Video Conferencing

Anytime, anywhere face-to-face collaboration

Konftel's focus has been set on offering the perfect sound, the patented audio technology, OmniSound®, is built into all Konftel conference phones. Konftel have now introduced Video Conferencing to their portfolio, offering a perfect picture to go with the perfect sound.

Benefits of Video Conferencing include:

Improved Communication - Non-verbal communication like, eye contact enables us to understand the meaning of a message from a speaker that voice communication alone may not completely convey.

Increased Productivity - Even in large groups it has been reported that video conferences are often shorter and more effective. Visual aids can help individuals stay focused on the meetings purpose, and the ability to easily share documents saves time and improves productivity.

Less Errors - Video conferencing helps eliminate some of the miscommunication that we have all experienced with phone and email. The ability to read facial expressions and handle multiple calls of this quality without leaving your desk helps employees get the job done quickly. Video conferencing allows colleagues to interact in real-time and capture the same feeling as if everyone is in the same room.



The Cameras



Cam20

The Konftel Cam20 automatically adjusts to achieve a good picture in different light conditions, even challenging ones such as low light, direct sunlight and high contrast.

- 4K Ultra HD
- 105° field of view
- Free software updates



Cam50

The Konftel Cam50 is based around premium class optics and outstanding precision. Even in low light, the image is crisp and clear. You can take the 12x optical zoom all the way, show notes on a whiteboard or details of a product sample with impressive clarity.

- HD 1080p 60fps
- Pan-Tilt-Zoom
- 12x optical zoom
- Free software updates

Small - Huddle Room Video Solution

Convenience in a box

Konftel C20Ego is the perfect video collaboration solution for small huddle rooms, combining the Konftel Cam20 4K conference camera and the brilliant Konftel Ego speakerphone with OmniSound® audio quality. The Konftel OCC Hub brings everything together into one convenient kit, so a single USB cable is all you need to connect the camera, the sound unit and the room's screen to the collaboration app on your laptop.

Features:

- Up to 6 participants
- 4K Ultra HD
- 105° field of view
- One Cable Connection to Hub
- USB 3.0
- OmniSound®



Solution Contents include:

Konftel Ego, Konftel Cam20, Konftel OCC Hub, Remote control, 5m USB cable (camera to hub), 3m USB cable (hub to laptop)

Medium Room Video Solutions

All included

Konftel C2055 and C2055Wx are the perfect video collaboration solutions for medium-sized meeting rooms, combining the Konftel Cam20 4K conference camera and a speakerphone in the Konftel 55 series with OmniSound® audio quality. Also the C2055 and C2055Wx fully supports BYOC – Bring Your Own Computer, where the user can bring the collaboration service to the meeting room on any laptop with a USB port, easily connect the camera, speakerphone and screen with the One Cable Connection Hub.

Features:

- Up to 12 participants
- 4K Ultra HD
- 105° field of view
- One Cable Connection to Hub
- USB 3.0
- OmniSound® with HD audio



Solution Contents include:

Konftel 55 or 55Wx, Konftel Cam20, Konftel OCC Hub, Remote control, 5m USB cable (camera to hub), 3m USB cable (hub to laptop)

Medium to Large Room Video Solutions

Expand your video collaboration

Konftel C5055Wx is the perfect video collaboration solution for medium and large meeting rooms, combining the Konftel Cam50 PTZ conference camera and the expandable Konftel 55Wx speakerphone with OmniSound® audio quality. Whatever your preferred collaboration app or cloud service, the Konftel C5055Wx bundle will take care of the experience in the conference room.

Features:

- Up to 20 participants
- Exceptional image quality
- HD 1080p
- One Cable Connection to Hub
- USB 3.0
- OmniSound®
- Expand the conversation area with a pair of microphones



Solution Contents include:

Konftel 55Wx, Konftel Cam50, Konftel OCC Hub, Remote control, 5m USB cable (camera to hub), 3m USB-cable (hub to laptop), Power supply, Wall mount.

Medium to Large Hybrid Conferencing

Exceptional video conferences

Konftel C50300 Hybrid is a flexible range of premium video collaboration solutions for medium and large meeting rooms, combining the Konftel Cam50 PTZ conference camera and a Konftel 300 model with OmniSound® audio quality. Choose the model that matches your company's telephony solution: IP telephony, wireless DECT, 3G/GSM or analogue.

Features:

- Up to 20 participants
- Exceptional image quality
- Hybrid: Combine line and USB
- One Cable Connection Hub
- USB 3.0
- OmniSound®
- Expand the conversation area with a pair of microphones
- Choose between one of our Hybrid conference phones; Konftel 800, Konftel 300IPx, Konftel 300Wx or Konftel 300Mx.



Solution Contents include:

Konftel 800/300IPx/Wx/Mx, Konftel Cam50, Konftel OCC Hub, Remote control, 5m USB cable (camera to hub), 3m USB cable (hub to laptop), Power supply, Wall mount.



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