

Conference phones for every situation



# Konftel 300 – for all your conferences

The Konftel 300 is packed with smart features and has been developed for flexible application. You can record your calls onto an SD memory card and the line selector mode allows you to switch between and combine three connectivity technologies, analogue, mobile phone and USB. The conference guide is a useful feature if you make regular calls to the same group as it enables you to set up multiparty calls and save call groups.

The Konftel 300 is also ideal in larger contexts as you have the option of adding expansion microphones, a wireless headset and an existing PA system too. It goes without saying that it delivers ultimate sound quality, based on OmniSound® 2.0, the new generation of Konftel's crystal clear audio technology.

Last, but not least – the Konftel 300 has a stylish Scandinavian design that enhances any conference table.

## Advantages of the Konftel 300

- OmniSound® 2.0
- Line mode, switch between and combine connections – analogue, USB, mobile
- USB connectivity allows the phone to be used for VoIP calls
- Conference guide simplifies multiparty calls
- Record your meetings with an SD memory card
- Wireless headset connection.
- Expansion microphones can be added to increase the voice pickup range. Optional
- PA system connection. Optional
- Future-proof, can be upgraded with smart functions.
- 2-year guarantee



## Packed with functionality

The Konftel 300 extends the uses of the conference phone. As well as delivering outstanding audio quality, it incorporates intelligent features and accessories to enhance the quality of your conference calls.



### Conference guide for regular teleconferences

Create a group in the conference guide and call everyone in the group by simply pressing a few buttons. You can store up to 20 groups. Individual contacts are stored in the phone book.



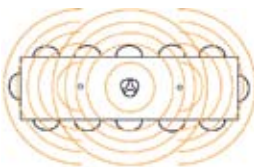
### Switch and combine connections

Besides the classic analogue connection, you can connect the Konftel 300 to a computer for VoIP calls with 7 kHz wideband voice. GSM and DECT-phones are connected using an accessory cable. The line selection mode allows you to combine and switch easily between different connectivities. The Konftel 300 has an integrated conference bridge that allows calls to be linked using different connectivity options.



### Memory card recording

The Konftel 300 can record calls or dictations onto an SD memory card. The recorded calls can be listened to on the Konftel 300 or a computer with a memory card reader.



### Extension capacity for larger rooms

Expansion microphones effectively double the voice pickup range. Together, the Konftel 300's omni-directional microphone and the directional microphones ensure optimal voice pickup in larger meeting rooms. A wireless headset can also be connected to the Konftel 300 for listening to presentations.

For even more powerful sound, the Konftel 300 can be upgraded for connection to an existing PA system.

## OmniSound® 2.0 – sensational sound

Our patented audio technology, OmniSound®, is embedded into all Konftel phones to ensure crystal-clear voice transmission. OmniSound® 2.0 provides the Konftel 300 with the capability to deliver an even more impressive audio quality. Just like OmniSound®, OmniSound® 2.0 uses full duplex an omni-directional microphone and three speakers for optimal audio performance. OmniSound® 2.0 is enhanced with innovative features – **noise suppression** minimises distracting background noise, **wideband voice** transmission gives 7 kHz during VoIP calls and an **equaliser** allows you to adjust sound levels during your meeting.

### AUDIO SPECIFICATIONS

OmniSound® 2.0 Wideband via USB.  
Omni-directional microphone.  
Microphone: analogue line 200–3300 Hz, USB 200–7000 Hz.  
The pickup range is up to 30 m<sup>2</sup>, < 10 persons.  
Speakers: volume 90 db SPL 0.5 m, 150–7000 Hz.  
Equaliser: soft, neutral and bright.

### CONNECTIONS

Analogue phone connection: Modular 6/6 modular (RJ11) to a public analogue telecommunication network or an analogue PBX.  
PC connectivity: USB 2.0.  
GSM and DECT connectivity: 6/6 DEC.  
Power supply: Transformer 100–240 V AC/14 V DC.  
Expansion microphones: modular 4/4.  
Auxiliary: modular 4/4 for wireless headset or PA system.

### CONTACTS

Phonebook: 50 contacts.  
Call groups: 20 groups.

### RECORDING

Supports SD memory cards up to 2 GB.

### ANTI-THEFT PROTECTION

Anti-theft protection: Kensington security slot.

### DIMENSIONS

Size: Diameter 240 mm, height 77 mm  
Weight: 1 kg.  
Colour: Charcoal black.

### DISPLAY AND KEYPAD

Display screen: Illuminated graphics (LCD), 128x64.  
Keypad: Alphanumerical 0–9, \*, off hook/F, on hook, mute, hold, volume up, volume down, 5 buttons for menu navigation, line selection mode, conference guide.

### APPROVALS

Telecommunication: TBR21, 47 CFR Part 68/TIA, IC CS-03 Issue 1999/01/01.  
EMC: EN301 489-1,3. EN 300 220-1,2, FCC subparts B and C.  
Electrical safety: UL 60950-1, EN 60950-1:2001.

### ENVIRONMENT

Temperature: 5° – 40°C.  
Relative humidity: 20-80% condensation free.

### OPTIONAL

900102113 Expansion microphones increase the range from 30 to 70 m<sup>2</sup>.  
900102087 PA Interface box  
900102083 Konftel 300 carrying case.  
900102084 Wall bracket.

### UPGRADES

The Konftel PC Suite upgrades Konftel 300 software via the USB connection.  
Download free upgrades from [www.konftel.com](http://www.konftel.com).

### GUARANTEE

Two years.



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