

Conference phones for every situation



Konftel 300 — a phone for all your meetings

Konftel 300 is packed with many smart features and designed for flexible performance. Record your conversations on SD memory cards, while the line mode allows you to switch between and combine three connectivity technologies — analog, cell phones and USB. The conference guide helps you make multiparty calls and save call groups, which is very useful if you make regular calls to the same group.

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

Last, but not least — the Konftel 300 has an intriguing Scandinavian design that enhances any conference table.

Advantages of the Konftel 300

- OmniSound® 2.0
- The line mode switches between and combines connections – analog, USB, and Mobile.
- The USB connection means that the phone can be used for VoIP calls.
- Conference guide that simplifies multiparty calls
- Record your meetings on a SD memory card
- Wireless headset connection.
- Expansion microphones can be added to increase the voice pickup range. Accessories.
- PA system connection. Accessories.
- Can be upgraded with smart features, making it future-proof.
- 2-year warranty



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

Call all the participants with a touch of a button by creating a group in the conference guide. You can store up to 20 groups in the guide and save individual contacts in the phonebook.



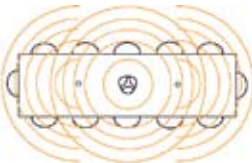
Switch and combine connections

In addition to the traditional analog connection, you can connect the Konftel 300 to a computer to make VoIP calls through 7 kHz wideband voice transmission. GSM and wireless DECT phones are connected via an accessory cable. The line mode allows you to combine and switch easily between different connectivity technologies. The Konftel 300 has an integrated conference bridge that links calls using different connectivity options.



Memory card recording

Konftel 300 can record calls or dictations on a SD memory card. Recordings can be played back 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. The Konftel 300's omni-directional microphone and the directional microphones are combined to ensure optimal voice pickup in larger conference rooms. A wireless headset can also be connected to the Konftel 300 for lecture situations.

For even more impressive audio 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 sound. We're now taking OmniSound® to the next level. Konftel 300 is equipped with OmniSound® 2.0 for an even more impressive audio quality. Just like OmniSound® full duplex, OmniSound® 2.0 uses an omni-directional microphone and three loudspeakers for optimal audio performance. OmniSound® 2.0 is enhanced with innovative features — noise suppression minimizes distracting background noise, wideband voice transmission gives 7 kHz during VoIP calls and an equalizer allows you to adjust sound levels during your meeting.

AUDIO FEATURES

OmniSound® 2.0 Wideband via USB.
Omnidirectional microphone.
Microphone: analog line 200–3300 Hz, USB 200–7000 Hz.
Pickup range of up to 30 m², < 10 persons.
Loudspeakers: volume 90 db SPL 0.5 m, 150–7000 Hz.
Equalizer: dark, neutral and bright.

CONNECTIONS

Analog phone connection: Modular 6/6 RJ11 to a public analog telecommunication network or an analog PBX.
PC connectivity: USB 2.0. Mini B.
GSM and DECT connectivity: 6/6 DECT.
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.

DIRECTORY

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.
Color: Charcoal black.

DISPLAY AND KEYPAD

Display: Illuminated graphics LCD, 128x64.
Keypad: Alphanumeric 0–9, *, on/R, off, mute, hold, volume up, volume down, 5 buttons for menu navigation, line (line mode), and conference guide.

REGULATORY COMPLIANCE

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.

ENVIRONMENTAL CONDITIONS

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

ACCESSORIES

900102080 Expansion microphones extend the voice pickup range from 30 to up to 70 m².
900102087 PA Interface box.
900102083 Travel case for the Konftel 300.
900102084 Wall mounting bracket.

UPGRADES

The Konftel PC Suite upgrades Konftel 300 software via the USB connection.
Free software upgrades are available at www.konftel.com/300.

WARRANTY

Two years.



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