

Conference phones for every situation



Konftel 300 – You’ve never heard anything like it

The new Konftel 300 is nothing less than revolutionary. Never before has a conference phone been filled with so many unique and innovative features.

What would you say to a conference guide that simplifies dialing for multi-party calls, call recording on SD memory cards, and a line selector for switching between and combining three connection methods.

The Konftel 300 also works excellent in large settings. You can connect expansion microphones, a wireless headset, or even a PA system. And naturally, you get top quality sound based on OmniSound® 2.0, an entirely new generation of Konftel’s patented technology.

Last but not least, the Konftel 300 has a exciting Scandinavian design to grace any conference table.

Konftel 300 advantages

- Equipped with Omnisound® 2.0 – with a sound more powerful than ever before
- USB connection for using the phone for VoIP calls.
- The line mode selector helps you combine and switch easily between connection methods – analog, USB, mobile (GSM/cordless phones).
- Conference guide simplifies multi-party calls.
- Record and listen to your meetings with an SD memory card.
- Expansion microphone connection for wider reception (option).
- Connection for wireless headset or PA system (option).
- Future-proof – can be upgraded with smart functions.
- Two-year warranty



Loaded with features

Increase the usefulness of your conference phone with a Konftel 300. Besides great sound quality, we now offer smart functions and options for improving the quality of your phone meetings.



Conference guide simplifies

The conference guide facilitates multi-party calling. This is a completely new feature that can also store up to 20 groups, making recurring phone meetings easier. Individual contacts are stored in the phone book.



Switch and combine connections

Besides the classic analog connection, you can connect the Konftel 300 to a computer for VoIP calls with 7 kHz wideband voice. Cellular and wireless phones are connected with an optional cable. The line selector makes it easy to switch between and combine connections, since the Konftel 300 can connect calls with different connections.



Recording to memory card

The Konftel 300 supports SD memory cards, so meetings can be recorded and played back. The memory card can also be moved to a computer for playing back, sending, or saving audio files. It can also be used for upgrading the Konftel 300 with new functions.



Upgradeable for large rooms

With expansion microphones, the sound reception area is doubled. The omnidirectional microphone on the Konftel 300 can be combined with directional microphones for better sound reception in large meeting rooms. For lecture-type situations, a wireless headset can be connected to the Konftel 300.

For even more powerful sound, the Konftel 300 can be connected to an existing PA system. A software upgrade is required before connecting a wireless headset or PA system.

OmniSound® 2.0 – a sound more powerful than ever before

Our patented crystal-clear OmniSound® technology is found in all Konftel phones. Now we're taking OmniSound® to the next level. The Konftel 300 is equipped with OmniSound® 2.0 – with more powerful sound than ever. OmniSound® uses Full Duplex, an omnidirectional microphone and three speakers for optimal sound. Completely new functions in OmniSound® 2.0 are **noise suppression** for minimizing annoying background noise, **wideband voice**, which provides 7 kHz for VoIP calls, and an **equalizer** so you can adjust the sound yourself during meetings.

SPECIFICATIONS

Dimensions: Diameter 9.45 x 3.03 in. (240 mm, height 77 mm).

Weight: 2.2 lbs. (1 kg).

Color: Charcoal black.

Display: Illuminated graphic LCD, 128x64.

Keypad: Alphanumeric 0-9, *, on/R, off, mute, hold, volume up, volume down, 5 menu navigation keys, line mode, conference guide.

Microphone: Omnidirectional frequency bands – analog line 200-3300 Hz, USB 200-7000 Hz, playback 150-15,000 Hz.

Reception area: Up to 323 square feet (30 square meters), >10 persons.

Speaker: Frequency bands - analog line 200-3300 Hz, USB 200-7000 Hz, playback 150-15,000 Hz.

Volume: 90 dB SPL 1.64 ft. (0.5 m), three levels – soft, neutral, clear.

Memory: Supports SD memory cards up to 2 GB.

Theft protection: Kensington security slot.

Upgrades: The Konftel PC Suite upgrades the software in the Konftel 300 through the USB port.

CONNECTIONS

Analog phone connection: 6/6 modular (RJ11) to analog public phone network or analog PBX connection.

PC connection: USB 2.0. Mini B.

Cellular and wireless phone connection: 6/6 DEC.

Power supply: 100-240 V AC, 14 V DC transformer.

Expansion microphones: 4/4 modular.

Auxiliary: 4/4 modular for wireless headset.

OPERATING ENVIRONMENT

Temperature range: 41-104°F (5-40°C).

Humidity: 20-80%, condensation-free.

Recommended acoustic conditions

Reverberation period: 0.5 S Rt 60.

Background noise: 45 dBA.

COMPLIANCE

Telecom: 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: UI 60950-1, EN 60950-1:2001.

OPTIONS/UPGRADES

Expansion microphones. The directional cardioid microphones increase the reception area from 323 to 753 square feet (30 to 70 square meters). Item no. 900102080.

SD Call recorder. Software upgrade, see www.konftel.com/300. Item no. 900102081.

Wireless headset connection. Software upgrade, see www.konftel.com/300. Item no. 900102082.

PA system connection. Software upgrade, see www.konftel.com/300. Item no. 900102087.

PA system connection cable. Item no. 900103392.

Konftel 300 soft travel case. Item no. 900102083.

Wall bracket. Item no. 900102084.

WARRANTY

Two years.



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