

# Konftel 55Wx

## All-in-one. Your way.



The Konftel 55Wx is a compact, high-performance speaker phone with OmniSound® audio technology. It delivers crystal-clear HD audio in a wide range of meeting scenarios, including wireless. The Konftel 55Wx is the all-in-one solution, so you can do things your way, fuss-free.

The speakerphone serves as a hub for your communications, connecting to computers, mobile phones/tablets and desk phones. The Konftel 55Wx also has Bluetooth® for easier pairing, as an extra feature compared with the simpler Konftel 55. 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.

### SMART FEATURES

Record calls or dictations onto a memory card and save, play or share the audio files with ease. The software is constantly being improved and can be updated easily using a tool on your computer. This makes the Konftel 55Wx speakerphone a future-proof investment.

OmniSound®      

- Meeting size: Up to 20 people
- Bluetooth®
- Connection to desk phone (adapter)
- Connection to cell phone (cable)
- NFC for easy pairing
- Integration with UC clients
- Battery
- Connectable to expansion microphones and PA systems
- Two-year warranty



### CONNECTS TO YOUR UC APP

The Konftel 55Wx is fully compatible with the market's leading UC applications. The speakerphone connects directly to Skype for Business, Cisco Jabber or Avaya Communicator on your computer. The app's call functions are controlled from the touchscreen. If you prefer a different conferencing tool, the Konftel 55Wx is still a high-quality USB audio device.



### GROWS WITH THE TASK

The Konftel 55Wx is the perfect addition to the small huddle rooms that are so crucial to the growing culture of teamwork within and between organizations. But it's just as good on a desk and with expansion microphones, you can have large conference calls with up to 20 people in the room.

## Specifications Konftel 55Wx

### GENERAL

**Product name:** Konftel 55Wx

**Item number:** 910101082

**Contents:** Konftel 55Wx, 6 m power cable (900102136), AC adapter (900102125), battery (900102124) and USB cable (900103388).

**Product documentation:** Manual available online in Chinese, English, French, German, Spanish and Swedish, Quick Reference Guide available online in Danish, Dutch, English, Finnish, French, German, Italian, Norwegian, Polish, Portuguese, Russian, Spanish, Swedish and Turkish.

**Warranty:** 2 years (battery 1 year).

**Size:** Width 222 mm, depth 206 mm, height 68 mm.

**Weight:** 640 g.

**Color:** Licorice black and silver.

### USER INTERFACE

**Display:** Color/touch LCD, 240x320 pixels.

**Keypad:** Touchscreen plus on/off, hold.

**Menu languages:** Chinese, Danish, Dutch, English, Finnish, French, German, Italian, Japanese, Korean, Norwegian, Polish, Portuguese, Russian, Spanish, Swedish, Turkish.

**UC Integration:** Support for integration in Skype for Business, Cisco Jabber or Avaya Communicator.

### POWER SUPPLY

**Battery:** 2200 mAh Li-ion, up to 9 hours of call time.

**AC adapter:** 100–240 V AC/14 V DC.

### CONNECTIVITY

**USB:** 2.0 Mini B.

**Desk phone:** For connection to desk phones use Konftel adapter (900102126).

**Mobile cable connection:** RJ11 socket. To connect to a cell phone, use a mobile phone cable that fits your phone, see accessories.

**Bluetooth®:** Bluetooth® 3.0 (HFP, HSP, AVRCP, A2DP).

### APPROVALS

**Security:** EN 60950-1:2006/A1:2010. EN 60950-1:2006/A12:2011. EN 60950-1:2006/A2:2013. IEC 60950-1:2005/A1:2009.

**EMC:** EN 55022:2010. EN 55024:2010. EN 61000-3-3:2013. EN 61000-3-2:2014. EN 301 489-1 V1.9.2. EN 301 489-3 V1.6.1. EN 301 489-17 V2.2.1. EN 62311.

**Radio:** EN 300 330-2 V1.5.1. EN 300 330-1 V1.7.1.

### CONNECTION TO DEVICES

**Headset:** Headset port: 3.5 mm.

**Expansion microphones:** 2 x modular 4/4.

**NFC:** NFC for easier pairing and connection.

### AUDIO SPECIFICATIONS

**Technology:** OmniSound® with support for HD audio, full duplex, automatic echo cancellation and noise suppression.

**Microphone:** Omnidirectional 360°.

**Reception area:** Up to 12 people (30 m<sup>2</sup>), with expansion microphones, up to 20 people (70 m<sup>2</sup>).

**Frequency:** 100–24,000 Hz.

**Volume:** 90 dB SPL 0.5 m.

### ADDITIONAL FEATURES

**Line bridging function:** USB + Bluetooth®/cell, USB + desk phone, Bluetooth®/cell + desk phone

**Audio streaming in HD:** A2DP/AVRCP.

**Recording:** Support for SD/SDHC (≤32 GB) memory card.

**Software updates:** The Konftel upgrade utility (for Microsoft Windows) updates the software via USB. It is also possible to update via an SD card.

### ENVIRONMENT

**Temperature:** 5° – 40°C.

**Relative humidity:** 20 – 80% condensation-free.

## Related products and accessories



### KONFTEL C5055Wx

The perfect video collaboration solution for medium and large meeting rooms. Fantastic PTZ camera, expandable speakerphone with OmniSound® and Konftel OCC Hub with HDMI for screen connection. All the user has to do is connect a single USB cable to their laptop.

**Item number:** 951401082



### EXPANSION MICROPHONES

1 pair. Increase the voice pickup range from 30 up to 70 m<sup>2</sup>. Two lengths of cable supplied, 1.5 and 2.5 m.

**Item number:** 900102113



### KONFTEL 55

A compact conferencing device with touchscreen and HD audio. It connects easily to a computer, desk phone and mobile phone. Recording. Headset input. USB cable and power supply included.

**Item number:** 910101071

RETAILER SPACE

© Konftel AB. In line with our policy for continuous product development, we reserve the right to change the product specifications. Visit [www.konftel.com](http://www.konftel.com) for the latest information.

Konftel is a leading company within collaboration endpoint solutions. Since 1988, our mission has been to help people in businesses around the world to have meetings regardless of distance. Based on our success, we know that remote collaboration is a smooth way to save time, money and at the same time contribute to a more sustainable world. Crystal clear audio and a sharp video image are essential for efficient meetings, this is why we only focus on cutting-edge technology in our Collaboration Solutions. Our audio technology OmniSound® is built into all Konftel Conference phones and devices. The products are sold globally under the Konftel brand and our headquarter is based in Sweden. Read more about the company and our products at [konftel.com](http://konftel.com).