

Konftel 300IP IP Conference Phone



Product Name: Konftel 300IP IP Conference Phone

Manufacturer: Konftel
Model Number: 910101079

Konftel 300IP IP Conference Phone

The Konftel 300IP IP Conference Phone is ideal for companies using SIP telephony. It is equipped with Konftel's patented audio technology OmniSound 2.0 with wideband to ensure a clear and natural sound.

Konftel 300IP Key Features

� OmniSound® 2.0 with wideband

� Connects to a PA sytem (Optional)

� PoE (Power over Ethernet)

ï¿1/2 Local 5-way calls

� Record your meetings

� Web-based configuration

� Expansion microphones increase the voice pickup range (Optional)

The Konftel 300IP is packed with intelligent functions to make teleconferences more efficient. For instance, you can record and store your meetings on a SD memory card. The conference guide makes it possible to call preprogrammed groups with a few simple pushes of a button. Based on SIP The Konftel 300IP can be connected either to your IP PBX system or direct to a VoIP sevice provider. The phone is compatible with most of the SIP platforms available on the market. In order to simplify connection, the Konftel 300IP also supports Power over Ethernet (PoE). Make 5-Way CallsThe Konftel 300IP can handle four SIP connections at the same time. You can also link the connection up for a local 5 way call. Extension Capacity for Larger RoomsExpansion microphones increase the voice pickup range from the 30 square metres to more than twice that. The Konftel 300IP's omnidirectional microphone combined with the directional microphones ensure optimal voice pickup in larger meetings. For even more impressive audio sound, the Konftel 300IP can be connected to a PA system after upgrading with optional software.

Konftel 300IP Technical Specification Call Features

� Dialing: Phone number SIP URI

ï¿⅓ Dial Plan

� Call hold

� Consultation hold

ï¿⅓ Auto answer

12.1/2 ENUM Support (E.164) if supported by PBX/Server

� Two configurable accounts

� Call waiting

� Local 5-way calls

i¿½ Call Park/Unpart (if supported by server)

� Call Pickup (if supported by server)

� Click to dial in web interface

ï¿1/2 Call recording (local on SD Card)

� Music on Hold if supported by PBX/server

� Unattended transfer

� Conference guide: 20 groups per profile, 4 parts/group

Privacy

� Do Not Disturb Function



Konftel 300IP IP Conference Phone

Network and Security

� Authentication: Basic or Digest � Transport: TLS and SRTP

� DHCP � NTP

ï¿1/2 NAT traversal: STUN and ICE

Provisioning

ï¿1/2 Software download: Supports TFTP/HTTP/HTTPS

� Remote Installation

Management

 \ddot{i} Administration: Password protected accounts

� Profiles: 4 profiles (password protected

าั¿½ Web server: Embedded web server HTTP/HTTPS

เว้½ Remote configuration: Through web server เว้½ Remote diagnostics: Through web server

าั¿½ Export/Import: Profiles with settings and directory (XML Format)

� Log files: log level, network statistics

Specification

ï¿1/2 Size: Diameter 240mm, height 77mm

� Colour: Liquorice black � Weight: 1kg (2.2lb)

ï¿1/2 Speakers: frequency range: 200-7000Hz

ī¿1/2 Volume: 90db SPL 0.5m three pitches: soft, neutral, sharp

าั¿½ Memory: support for SD memory cards up to 2GB าั¿½ Anti-theft protection: Kensington security slot

าั¿½ Display: Illuminated graphics LCD 128x64 (5 x 2.5in)

� Keypad: Alphanumerical 0-9,*, on, off, mute, hold, volume up, volume down, 5 buttons for

menu navigation, line, conference guide i¿½ Microphone: Omni-directional

าั¿½ Reception area: Up to 30m (320 sq ft) > 10 people

Power

� Power over Ethernet IEEE 802.3af � Transformer: 100-240 V AC/13.5 V DC

Regulatory Compliance

ī¿½ Safety: En 60950-1:2006, AnSI/UL60950-1-2002, CAn/CSA-C22.2, no. 60950-1-03 EMC/Radio: En 301 489-3 V1.4.1 (2002-08), En 301 489-1 V1.6.1 (2005-09), fCC Part 15 subpart B class A, fCC Part 15 subpart C, En 300220-1:2000, En 300220-2:2000 RoHS

Price: £446.90