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Konftel 300IPx (910101084)

Konftel 300IPx SIP Conference Phone User Manual

Model: 300IPx (910101084)

Brand: Konftel

INTRODUCTION

This manual provides detailed instructions for the setup, operation, maintenance, and troubleshooting of your Konftel 300IPx SIP Conference Phone. Please read this manual carefully before using the device to ensure optimal performance and longevity.

The Konftel 300IPx is designed for clear and efficient conference calls, featuring Omnisound audio technology and integration with the Konftel Unite app for intuitive control.



Image: The Konftel 300IPx conference phone, a black, oval-shaped device with a central keypad and display, is shown alongside a white smartphone displaying the orange Konftel Unite app interface. This illustrates the phone's design and its compatibility with the mobile application for enhanced control.

SETUP

Package Contents

Verify that all components are present in the package.

Power Connection

The Konftel 300IPx is powered by Power over Ethernet (802.3af PoE). Connect an Ethernet cable from a PoE-enabled switch or PoE injector (sold separately) to the LAN port on the conference phone.

Note: If PoE is not available, a separate PoE injector is required.

Initial Configuration

The device is SIP-based for integration with leading SIP-based IP PBX and Softswitch platforms. Configuration is typically done via a web-based interface.

1. Connect the Konftel 300IPx to your network.
2. Obtain the IP address of the device (refer to your network's DHCP server or the device's display if available).
3. Access the web-based configuration interface by entering the IP address into a web browser.
4. Follow the on-screen prompts to configure SIP settings, network parameters, and user accounts.

OPERATING INSTRUCTIONS

Basic Call Functions

- **Making a Call:** Dial the desired number using the keypad and press the green call button.
- **Answering a Call:** Press the green call button when the phone rings.
- **Ending a Call:** Press the red end call button.
- **Volume Adjustment:** Use the volume up/down buttons on the device.
- **Mute Microphone:** Press the mute button to temporarily disable the microphone.

Conference Calls

The Konftel 300IPx features a built-in bridge for 5-way calls.

- **Initiating a Conference:** While on an active call, use the conference guide or add participant function to dial another number.
- **Adding Participants:** Once the new participant answers, select the option to merge calls to create a conference.
- The conference guide helps you set up group calls with the touch of a button.

Konftel Unite App Integration

The Konftel Unite app allows for easy management of the conference phone.

- **One Touch Conferencing:** Initiate meetings directly from the app.
- **Contact Management:** Call contacts and groups from your personal contact book.
- **Phone Control:** Control the phone's functions during the meeting via the app.
- **NFC:** Use NFC for swift connection to the Konftel Unite mobile app.

Recording Meetings

The device supports up to a 2 GB SD memory card to record your meetings and conference calls for archiving and future reference.

- Insert a compatible SD card into the designated slot.
- Access the recording function through the phone's menu or web interface.
- Start and stop recordings as needed during a call.

MAINTENANCE

Cleaning

To clean the Konftel 300IPx, use a soft, dry cloth. Do not use abrasive cleaners or solvents, as these may damage the surface.

Software Updates

Periodically check the Konftel website for firmware updates to ensure optimal performance and access to new features. Updates can typically be applied via the web-based configuration interface.

TROUBLESHOOTING

Problem	Possible Cause	Solution
No power/Device not turning on	No PoE connection or faulty PoE injector/switch port.	Ensure Ethernet cable is securely connected. Verify PoE source is active. Test with a different PoE port or injector.
No dial tone/Cannot make calls	SIP registration failure, network issue, or incorrect configuration.	Check network connectivity. Verify SIP account details and registration status in the web interface. Contact your IT administrator or service provider.
Poor audio quality (echo, static)	Environmental interference, incorrect microphone placement, or network latency.	Ensure the phone is placed centrally in the room. Adjust microphone sensitivity or use the equalizer in settings. Check network quality.
Konftel Unite app not connecting	NFC issue, app not running, or network connectivity problems between phone and mobile device.	Ensure NFC is enabled on your mobile device. Restart the Konftel Unite app. Verify both devices are on the same network.

For further assistance, please refer to the official Konftel support resources or contact your system administrator.

SPECIFICATIONS

- **Model:** Konftel 300IPx (910101084)
- **Audio Technology:** Omnisound
- **Conference Call Capability:** 5-way built-in bridge
- **Power Source:** Power over Ethernet (802.3af PoE)
- **Connectivity:** SIP-based, NFC for Konftel Unite app
- **Recording:** Supports up to 2 GB SD memory card
- **Phone Book:** 50 contacts, 20 call groups
- **Compatible Devices:** UC, Softphones, Smartphones, Tablet, MAC, SIP based IP PBX, Softswitch platforms

- **Dimensions:** 11.81 x 10.59 x 5.91 inches (Package Dimensions)
- **Weight:** 4.75 pounds (Item Weight)
- **Color:** Black

WARRANTY AND SUPPORT

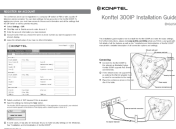
For information regarding product warranty, please refer to the documentation included with your Konftel 300IPx or visit the official Konftel website.

For technical support, software updates, and additional resources, please visit the Konftel support portal or contact your authorized Konftel reseller.

Note: Protection plans may be available separately from third-party providers.

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Related Documents - 300IPx (910101084)

	Konftel 300IP Installation Guide This guide provides instructions for installing and configuring the Konftel 300IP conference phone, covering account registration, network setup, software upgrades, and basic settings.
	Konftel 800 Ceiling Mount Kit Installation Guide Installation guide for the Konftel 800 Ceiling Mount Kit, providing details on product description, packing list, step-by-step installation procedures, and information on compatible Konftel cables for enhanced flexibility in meeting room setups.
	Konftel 70 Speakerphone User Manual Comprehensive user manual for the Konftel 70 Speakerphone, covering features, setup, safety guidelines, package contents, and technical specifications. Designed for commercial use.

	Konftel Cam20 User Guide User guide for the Konftel Cam20 conference camera, covering installation, remote control functions, and warranty information.
	Konftel 70 Speakerphone Quick Guide: Bluetooth & USB Connectivity Concise guide to the Konftel 70 speakerphone, covering setup, Bluetooth and USB connectivity, button functions, LED indicators, and OmniSound® technology. Learn how to connect and use your Konftel 70 for clear audio in meetings.
	Konftel 800 User Guide: Comprehensive Guide to Conference Phone Operations and Features Explore the Konftel 800 conference phone with this detailed user guide. Learn about setup, call management, connectivity options (Bluetooth, USB), Konftel Unite app integration, and advanced features for seamless business communication.

Documents - Konftel – 300IPx (910101084)



Product guide

We at Konftel were the first on the market with a conference phone in the late 80's and today we offer a broad portfolio of conference phones and conference devices. From our long history we have learned that there is no "one size fits all" when it comes to conferencing.

Meeting sizes

	Konftel Ego	Konftel 55	Konftel 250	Konftel 55Wx	Konftel 300Wx	Konftel 300Wx	Konftel 300	Konftel 300IP	Konftel 300IPx
Size									
Capacity									
Room									
Boardroom									
Small Room									

Connections

	Konftel Ego	Konftel 55	Konftel 250	Konftel 55Wx	Konftel 300Wx	Konftel 300Wx	Konftel 300	Konftel 300IP	Konftel 300IPx
Bluetooth									
USB									
Line									
ISDN									
VoIP									
DECT									
Headset									
Mobile									

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Bluetooth									
USB									
Line									
ISDN									
VoIP									
DECT									
Headset									
Mobile									

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*** Can be integrated Konftel IP 10 or SIP bases from a third party ProductGuide headsetsdirect 2018 09

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只需轻触一点即可开始加入会议。借助Konftel 300IPx，您现在可以轻松便捷地使用Zoom、Microsoft Teams和Skype等会议系统。新一代IP会议电话，简捷之美。

还可以通过传统座机或传统式公共电话，Konftel 300IPx还拥有传统座机、商务桌面电话和手持电话。Konftel 300IPx拥有多种功能，包括高清语音、高清视频和高清图像。作为一个IP会议电话，Konftel 300IPx具有多种会议功能，包括高清语音、高清视频和高清图像。您可以通过多种方式使用，包括通过Zoom、Microsoft Teams和Skype等会议系统。您可以通过多种方式使用，包括通过Zoom、Microsoft Teams和Skype等会议系统。

Konftel 300IPx通过Zoom、Microsoft Teams和Skype等会议系统，为您提供多种会议功能。您可以通过多种方式使用，包括通过Zoom、Microsoft Teams和Skype等会议系统。您可以通过多种方式使用，包括通过Zoom、Microsoft Teams和Skype等会议系统。

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BusinessCiscoAvaya Konftel 300IPxweb Konftel Zero Touch Installation yy 20 yy SIP

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还可以通过传统座机或传统式公共电话，Konftel 300IPx还拥有传统座机、商务桌面电话和手持电话。Konftel 300IPx拥有多种功能，包括高清语音、高清视频和高清图像。作为一个IP会议电话，Konftel 300IPx具有多种会议功能，包括高清语音、高清视频和高清图像。您可以通过多种方式使用，包括通过Zoom、Microsoft Teams和Skype等会议系统。您可以通过多种方式使用，包括通过Zoom、Microsoft Teams和Skype等会议系统。

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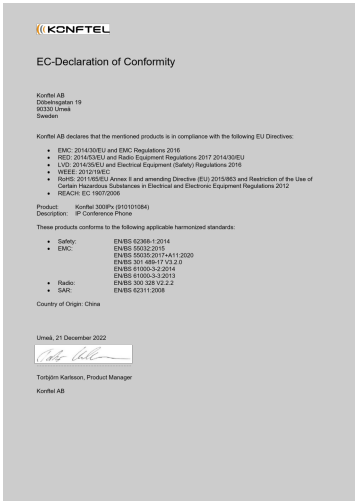
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EC-Declaration of Conformity Konftel AB Dbelnsngatan 19 90330 Ume Sweden Konftel AB declares that the mentioned products is in compliance with the following EU Directives: EMC: 2014/30/EU and EMC Regulations 2016 RED: 2014/53/EU and Radio Equipment Regulations 2017 2014/30/EU LVD: 2014/35/EU an... lang:en score:35 filesize: 81.76 K page_count: 1 document date: 2022-12-21



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Product guide



We at Korfel were the first on the market with a conference phone in the late 80's and today we offer a broad portfolio of conference phones and conference devices. From our long history we have learned that there is no "one size fits all" when it comes to conferencing.

Meeting sizes

Meeting sizes	Konfirol Ego	Konfirol 55	Konfirol 250	Konfirol 55Wn	Konfirol 300Wn	Konfirol 300	Konfirol 300P	Konfirol 300Pn
Best fit	8x10.6	10x12.5	14x18.5	16x18.4	16x20.7**	16x20.5	16x20.5	16x20.6
Up to 4 people	●	●	●	●	●	●	●	●
Up to 6 people		●	●	●	●	●	●	●
Up to 20 people*								
Max. height								

2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	2028-2029	2029-2030	2030-2031	2031-2032	2032-2033	2033-2034	2034-2035	2035-2036	2036-2037	2037-2038	2038-2039	2039-2040	2040-2041	2041-2042	2042-2043	2043-2044	2044-2045	2045-2046	2046-2047	2047-2048	2048-2049	2049-2050	2050-2051	2051-2052	2052-2053	2053-2054	2054-2055	2055-2056	2056-2057	2057-2058	2058-2059	2059-2060	2060-2061	2061-2062	2062-2063	2063-2064	2064-2065	2065-2066	2066-2067	2067-2068	2068-2069	2069-2070	2070-2071	2071-2072	2072-2073	2073-2074	2074-2075	2075-2076	2076-2077	2077-2078	2078-2079	2079-2080	2080-2081	2081-2082	2082-2083	2083-2084	2084-2085	2085-2086	2086-2087	2087-2088	2088-2089	2089-2090	2090-2091	2091-2092	2092-2093	2093-2094	2094-2095	2095-2096	2096-2097	2097-2098	2098-2099	2099-2100	2100-2101	2101-2102	2102-2103	2103-2104	2104-2105	2105-2106	2106-2107	2107-2108	2108-2109	2109-2110	2110-2111	2111-2112	2112-2113	2113-2114	2114-2115	2115-2116	2116-2117	2117-2118	2118-2119	2119-2120	2120-2121	2121-2122	2122-2123	2123-2124	2124-2125	2125-2126	2126-2127	2127-2128	2128-2129	2129-2130	2130-2131	2131-2132	2132-2133	2133-2134	2134-2135	2135-2136	2136-2137	2137-2138	2138-2139	2139-2140	2140-2141	2141-2142	2142-2143	2143-2144	2144-2145	2145-2146	2146-2147	2147-2148	2148-2149	2149-2150	2150-2151	2151-2152	2152-2153	2153-2154	2154-2155	2155-2156	2156-2157	2157-2158	2158-2159	2159-2160	2160-2161	2161-2162	2162-2163	2163-2164	2164-2165	2165-2166	2166-2167	2167-2168	2168-2169	2169-2170	2170-2171	2171-2172	2172-2173	2173-2174	2174-2175	2175-2176	2176-2177	2177-2178	2178-2179	2179-2180	2180-2181	2181-2182	2182-2183	2183-2184	2184-2185	2185-2186	2186-2187	2187-2188	2188-2189	2189-2190	2190-2191	2191-2192	2192-2193	2193-2194	2194-2195	2195-2196	2196-2197	2197-2198	2198-2199	2199-2200	2200-2201	2201-2202	2202-2203	2203-2204	2204-2205	2205-2206	2206-2207	2207-2208	2208-2209	2209-2210	2210-2211	2211-2212	2212-2213	2213-2214	2214-2215	2215-2216	2216-2217	2217-2218	2218-2219	2219-2220	2220-2221	2221-2222	2222-2223	2223-2224	2224-2225	2225-2226	2226-2227	2227-2228	2228-2229	2229-2230	2230-2231	2231-2232	2232-2233	2233-2234	2234-2235	2235-2236	2236-2237	2237-2238	2238-2239	2239-2240	2240-2241	2241-2242	2242-2243	2243-2244	2244-2245	2245-2246	2246-2247	2247-2248	2248-2249	2249-2250	2250-2251	2251-2252	2252-2253	2253-2254	2254-2255	2255-2256	2256-2257	2257-2258	2258-2259	2259-2260	2260-2261	2261-2262	2262-2263	2263-2264	2264-2265	2265-2266	2266-2267	2267-2268	2268-2269	2269-2270	2270-2271	2271-2272	2272-2273	2273-2274	2274-2275	2275-2276	2276-2277	2277-2278	2278-2279	2279-2280	2280-2281	2281-2282	2282-
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Connections

	Korfbal Ego	Korfbal 55	Korfbal 250	Korfbal 55Wx	Korfbal 300Wx	Korfbal 300	Korfbal 300IP	Korfbal 300IPx
 Can talk and be heard								
 USB								
 TELEPHONE or PC / CORD								
 TELEPHONE or PC / CORD								
 QUALIFIER SPEECH								
 TEXT								
 LOG								
 WALK-UP								

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