APPLICATION SHEET



# Konftel ZTI – just plug it in

Give customers IP conference phones that just need to be plugged in to use. Thanks to our Konftel ZTI service you can prepare devices simply and automatically via a web portal.

Both end-customers' IT administrators and full-service distributors and dealers can benefit from Konftel ZTI – Zero Touch Installation. That the IP conference phones do not need to be unpacked to be configured before being sent to end-users saves both time and money.

Konftel ZTI simplifies auto-provisioning for the Konftel 300IP and Konftel 300IPx. The web-based service directs phones to the appropriate provisioning server for automatic download of settings.

The concept is well proven and is used for various types of network-connected IT equipment. Now it's time for conference phones to be administered with equally effective tools. Tools that not only make new installations much easier, but that also simplify product replacements and software upgrades.



## Benefits in using Konftel ZTI



## PLUG AND PLAY INSTALLATION

Plug in the power and connect to Internet, configuration is provisioned automatically.



### **DIRECT SHIPPING**

Save time and costs with products that can be shipped directly to the user.



## HIGH SECURITY & RELIABILITY

ZTI connection is encrypted by the HTTPS to ensure high-security.



### FREE OF CHARGE

ZTI is the specialized service for Konftel customers, and is free of charge.

The devices shouldn't need to come to us first before delivery to the customers. We can solve this with the support of Konftel Zero Touch Installation.

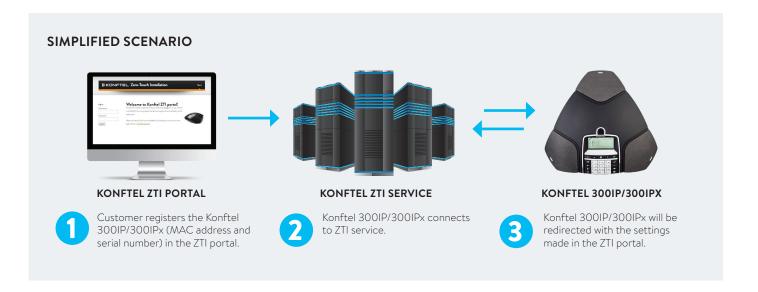
Samuel Beckstrand, CTO, iCentrex

99



### How Konftel 7TI works

Zero Touch Installation is an add-in for auto-provisioning that is supported in the Konftel 300IP and 300IPx. It's basically about remote configuration of IP conference phones via a data file with settings. The devices download the file from a provisioning server, sometimes referred to as a device management server. The function is also used when centrally upgrading phone software.



#### THE FLOW IN BRIEF:

- The Konftel 300IP/300IPx is connected to the data network and started.
- There is either a provisioning server already specified in the phone or the phone queries the network's DHCP server for the location where the settings can be downloaded. If neither of the alternatives is successful, the Konftel 300IP/300IPx can instead go out on the Internet to access Konftel's ZTI server through an encrypted connection.
- ZTI provides the phone with the address of the provisioning server where the configuration file in XML format can be downloaded. Neither the provisioning server nor the SIP server with which the phone will register needs to be in the company's local network; they can be resources in the cloud, accessible via the Internet.
- The Konftel 300IP/300IPx restarts and goes to the appropriate server to download the configuration file. The account is registered and teleconferencing can begin.

### **GET ACCESS**

Enter **konftel.com/Support/Provisioning/Get-Access** to request for access. Your application will be processed manually. Login details is sent by Email. In case we have any questions we'll call you.

Please contact Product Specialist Daniel Anens if you have any questions on daniel.anens@konftel.com or dial +46 (0)90 70 64 72.



 $\textbf{Head office} \ \text{Konftel AB Box 268, 90106 Ume\$}, Sweden \cdot \textbf{Tel } 090-70 \ 64 \ 89 \ \textbf{Fax } 090-13 \ 14 \ 35 \cdot \textbf{E-mail} \ \text{info@konftel.com} \ \textbf{Web} \ www.konftel.com \ \textbf{Web} \ www.konftel.com \ \textbf{Web} \ \text{www.konftel.com} \ \textbf{Web} \ \text{$