

SwyxDECT 800 - SwyxWare Wireless IP DECT Solution

Does your business include employees who are away from their desks from time to time? Perhaps you have employees who spend part of their working day in a store room or warehouse or on a shop floor. Perhaps you work in a location where it is difficult to install new wiring or update existing wiring.

The SwyxWare wireless solution enables your 'roaming' employees who have to spend time away from their desks to be contactable throughout the working day. Using the IP DECT wireless solution even spacious areas like warehouses or production facilities can be integrated into the SwyxWare communication solution.

Solution Overview

The SwyxDECT 800 solution combines the proven DECT standard with VoIP, allowing customers to take advantage of both data and high-quality voice connections – on the same network. And, because there's seamless handover between base stations, users won't have to worry about interruptions or 'lost' information.

The solution comprises a base station and a choice of 2 DECT phones: the SwyxPhone D200 and the SwyxPhone

D300. With the D200 and the D300 calls can be put on hold and transferred and it is also possible to swap calls. Information about the calling number is available and secondary calls are also supported. An added advantage of the SwyxDECT 800 solution is that the SwyxPhone D300 can be used in conjunction with the H390 wireless headset so that users have the additional benefit of being able to hold conversations in 'hand-free' mode.

SwyxDECT 800 Base Station - Key Features



- Connection to IP PBX via LAN
- Plug-and-Play installation
- On-air synchronisation
- Web interface for configuration and software upgrade
- Power over Ethernet or local power supply
- Compact lightweight design
- Easy installation onto flat or round surfaces
- External LED status indication
- Roaming and handover
- Can handle 8 simultaneous calls per base station
- Up to 4000 wireless users in total
- DECT GAP/CAP radio interface
- Codec: G.711
- Supports H.323 protocol over IP

System Expandability

The system can be expanded by simply adding base stations. Provided that the base stations are configured to be aware of each other, seamless handover between base stations is possible.



SwyxPhone D200 and SwyxPhone D300 - Key Features Summary

	SwyxPhone D200*	SwyxPhone D300*
Alarm clock	✓	✓
Bluetooth support		✓ <i>This requires the Bluetooth Headset Module for D300 to be ordered in addition to the D300</i>
Calculator		✓
Graphic display	Illuminated, 3 lines of text and status icons	Illuminated, 6 lines of text and icons
Hands-free function	✓	✓
Missed call function	✓	✓
Mute function	✓	✓
Personalisation of phone e.g. discrete ringing, melody selection, vibrating alert, key lock, PIN code, language, display contrast & backlight, ring volume, phone lock, etc.)	✓	✓
Phone book(s)	Local Phone book for 100 names and numbers, no access to personal or global SwyxWare phonebook	Local Personal phonebook: 100 entries, Local Company phonebook: 1000 entries (imported as txt or csv file via interface cable), no access to personal or global SwyxWare phonebook
Phone & key lock	✓	✓
Redial - last 20 numbers	✓	✓
Vibrator alert	✓	✓

* As the D200 and D300 do not support CTI, the SwyxCTI Option Pack is not available for use with the D200 or D300

For more information contact your local Swyx distributor or reseller. To find your local distributor or reseller visit www.swyx.com or call Swyx on +44 (0) 118 325 0110 or +49 (0) 231 47770.