






ip880dect

wireless VoIP solution

-  multiple SIP accounts & providers
-  works with existing VoIP systems
-  wireless freedom with DECT

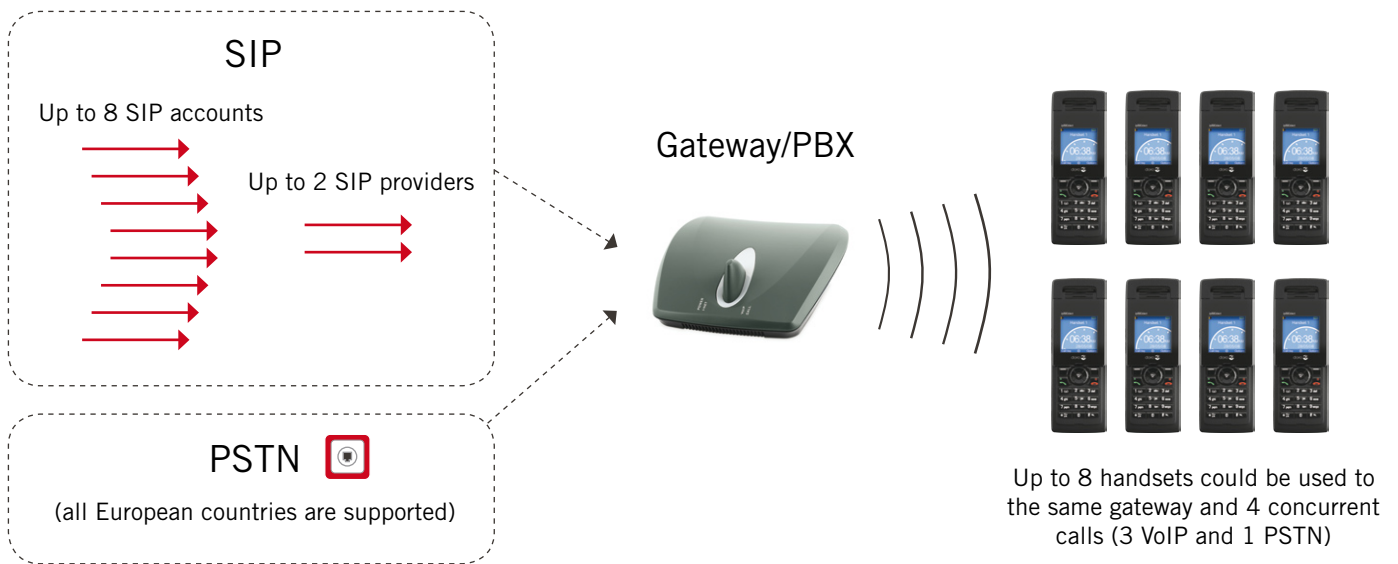
Migrating to IP telephony doesn't mean businesses have to give up the wireless freedom their employees have become accustomed to. Doro ip880dect combines the latest in VoIP technology with wireless DECT to provide today's businesses with an IP solution that is both efficient and convenient.

Doro ip880dect is much more than just a cordless phone. The gateway can be used as a stand-alone solution for small businesses such as boutiques, law offices, medical clinics and other small offices. Larger companies with existing VoIP systems can easily plug in one or more gateways at satellite offices or individual business departments within the organisation.



doro® 

business electronics



ip880dect

expandable business solution

Expansion is never an issue with ip880dect as businesses can install as many gateways and add as many handsets as needed. Each ip880dect gateway can handle up to 8 SIP accounts as well as 8 stylishly slim ip880dect handsets. In addition, every gateway enables the use of 2 SIP providers. This is a very practical feature as it allows companies to use an external SIP provider for long distance service together with an internal SIP enabled PBX for handling internal and incoming calls. Of course, ip880dect is also equipped for regular PSTN service, making it an all-round solution.

flexible and convenient

Business users require the type of functionality that keeps things running efficiently. With ip880dect, even small companies with up to seven co-workers can take advantage of standard PBX functions such as Call Transfer, Conference, Call Waiting, Speed Dial and much more. Whether using ip880dect in this way, or as an add-on solution to an existing VoIP system, businesses of all sizes will appreciate effortless, remote configuration provided by the easy WEB interface.

SIP technology – a smart investment

Doro ip880dect is based on the SIP 2.0 standard, recognised as the leading protocol for the delivery of data, multimedia and voice over IP. With encryption for secure communication, support for multiple SIP registrations and dual SIP providers, ip880dect enables today's businesses to take advantage of the very latest in internet communication technology. This makes ip880dect a wise investment guaranteed to provide a long-term, low-cost and universal solution for years to come.

full range of attractive features

Stylish design makes ip880dect an attractive solution in more ways than one. It also packs a full range of features including backlit colour display, speakerphone, headset outlet, auto answer, phonebook and more. A variety of audio codecs in combination with Comfort Noise Generation, Voice Activity Detection and Echo Cancellation provide excellent sound quality. Furthermore, mass provisioning and the ability to bundle ip880dect with various Doro headsets offer SIP providers an excellent way to entice new customers or reward existing subscribers.



ip880dect

Colour: black

ATA specific features

Nr of FXO ports	1
DECT ports	8

Network features

n x 10/100Mbps WAN port	1 (10Mbps)
Auto MDI/MDIX Ethernet	•
DNS	•
DHCP client	•
NTP/SNTP	•
QoS	•

Configuration features

Password protection levels	1
Configuration via web	•
Configuration via menu	•
Remote upgrade and config	•
Prog. Configuration server	•
Upgrade via TFTP	•
Upgrade via HTTP	•

Voice features

SIP 2.0	•
RTP/RTCP	•
Codec G.711 A-Law	•
Codec G.711 μ -Law	•
Codec G.729A/B/AB	-/- •
iLBC	•
Voice Activity Detection	•
Comfort Noise Generation	•
Silence suppression	•
Jitter buffer	•
DTMF (inband/outband/SIP-INFO)	• / • / -
Peer-to-Peer dialling	•

Telephone features

Headset outlet*	2,5mm
LED indication	•
Display	128 x 128
Flash key (support)	•
Choice of off-hook tones	•
Number of Lines/SIP Registrations	8
Phonebook	170x4
Redial	1
Flash select (100/300)	•
Desktop/Wall mountable	Base
Languages selection	•
Handsfree	•

Call features

Call forwarding	•
Call hold	•
Call transfer (monitored)	•
Call transfer (blind)	•
3-way Conference	•
CLIP / CLIR	•

Ringer

Nr of ring volume controls	6
Nr of ring tone frequency controls	10

Caller ID

Caller ID memory	10
Dual Mode - DTMF and FSK	•
Time and date of each memory	•
Message waiting	•
Display name from the network	•
Display name from phonebook	•

* Compatible with all Doro headsets with 2,5mm plug