



DA1280 DECT cordless plug



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Data Sheet

DA1280 DECT Cordless Plug
according ETSI Standards
GAP and CAT-iq

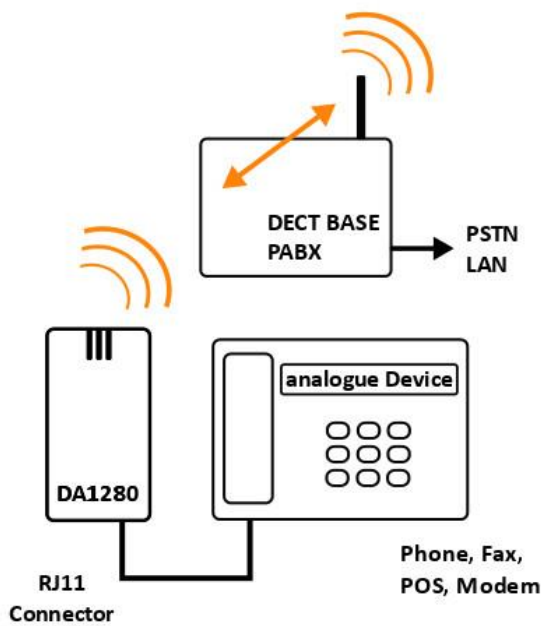


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DA1280 DECT Cordless Plug

DA1280 is a high performance cordless phone plug according ETSI Standards GAP and CAT-iq with RJ11 analog interface.

It is used to interface analog terminals e.g. phones, fax, answering machines, modems, data terminals with IP and ISDN access systems via DECT.



The shapely and cable-free design allows easy installation in ambience of modern business environments and homes.



USB and RJ11 connector

cable-free design DA1280

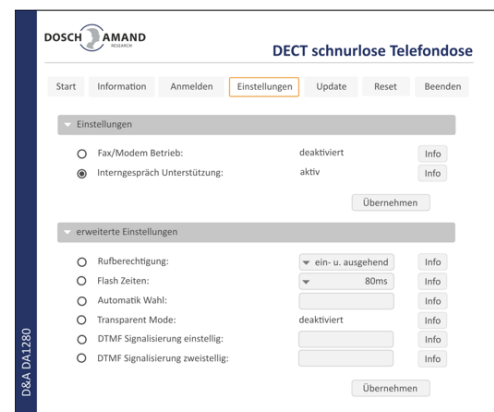
versatile use cases

Beside standard applications to connect analog terminals to IP, DSL or ISDN access systems, DA1280 can be used for industrial applications as call button with auto-dialling, cordless telemetric data transmission or door intercom systems

DA1280 key features

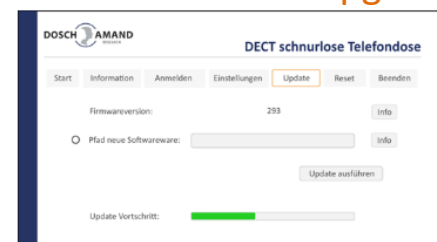
- compatible with residential DECT Base and CPE DECT GAP CAT-iq Base and DSL VoIP Router Speedport, Fritzbox, Internet Box, Live Box ...
- compatible with professional DECT PABX Alcatel, Aastra, Unify, Avaya, Ascocom, NEC ...
- Plug & Play Setup Auto Registration
- Internal Call Support
- auto dialling function for Call Buttons
- individual configuration via Comfort PC APP
- Industrial applications Telemetry, Door Intercom
- LED indicators power ON/OFF DECT activity
- RJ11 connector for corded analog terminals
- modern and fully cable-free design

PC APP: Individual configuration



All relevant parameters can be adapted to individual use cases. Awkward programming via telephone belongs to history.

PC APP: Software Upgrade



Same PC APP is applied for Software Upgrades. DA1280 stays future-proof.

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Technical Data

ETSI Standards

DECT Common Interface	EN 300 175
DECT GAP (Telephony)	EN 300 444
DECT CAT-iq2.0 (HDVoice)	TS 102 527-1/3
DECT Band	1880MHz – 1900MHz
ERP (eff radiated power)	max 24dBm eqv 10mW thermic/chan
Codecs	G.726, G.722 long

Configuration

via PC Application

Registration to Base station with {PIN}
 Fax/Modem Mode ON e
Fax/Modem Mode OFF
 Internal calls enabled
Internal calls disabled
End Symbol ON = #
 End-Symbol OFF
 transparent Mode ON
transparent Mode OFF
Caller Rights enabled for
0: incoming and outgoing calls
 1: outgoing calls 2: incoming calls
 DTMF Signalling ON
DTMF Signalling OFF
 DTMF Signalling Sequence 2-digit
 DTMF Signalling tone 1-digit
Flash Time
 0: 50ms 1: 60ms 2: 80ms
3: 100ms 4: 120ms 5: 180ms
 6: 250ms 7: 300ms 8: 600ms
 9: 800ms
 Auto call number , max 24-digit
 Auto call ON
Auto call OFF
 RESET: restore ex-works-setup

Connectors

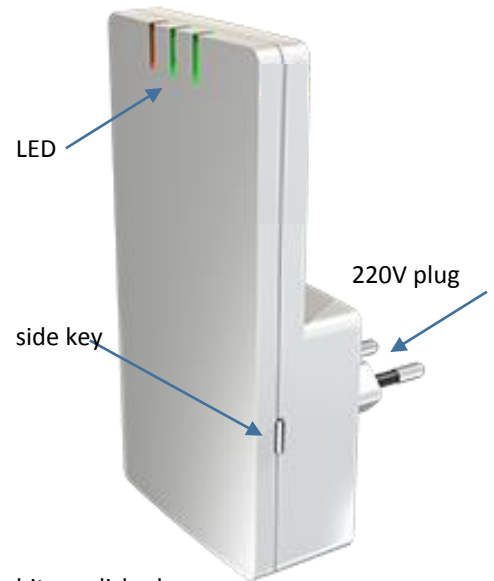
Power Plug	220VAC/50Hz EURO Norm
USB	USB2.0 Standard
RJ11	analog terminals

weight /dimensions

dimension H * W * D	120mm * 62mm * 65mm
weight	125 g

temperature

storage	-10°C till +55°C (non-cond)
operation	+ 5°C till +45°C



housing	white, polished
LED	power on, DECT quality, activity
side key	reset, ex-works setup
	cable-free EURO norm 220V/50Hz

Product Information

Type	DA1280
Name	DECT analog PLUG
Ino	1280.1000.01
design	OEM Logo and Label
packaging (gift box)	OEM design

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