

Gigaset N300AIP DECT Base Station Answerphone



Product Name: Gigaset N300AIP DECT Base Station Answerphone

Manufacturer: -

Model Number: N300AIP

Please Note: The Gigaset N300AIP has been discontinued. Please see the Gigaset N510 IP PRO base station as a good alternative.

Gigaset N300AIP DECT Base Station Answerphone

The Gigaset N300AIP DECT Base Station is easy to configure for both landline and VoIP calls plus an answering machine. Supporting up to 4 concurrent calls, 6 phone lines, and 6 compatible Gigaset handsets. With a maximum of 30 minutes of recording time, the answering machine ensures that all messages are received. And HD sound with HDSP technology means internet calls sound more like face-to-face conversations. ECO DECT's energy-saving technology makes the Gigaset N300AIP an environmentally-friendly base station.

Key Benefits for end-users:

- ½ Plug & play
- ½ Stand-alone basis
- ½ Multi-line: up to 4 parallel calls (3 VoIP + 1 PSTN calls)
- ½ Multi-user: up to 6 handsets & 6 VoIP accounts/phone numbers
- ½ Exceptional sound quality (HDSP)1), 3)
- ½ Search in online directories (white and yellow pages) 2)
- ½ Access to online information (e.g. emails, weather, eBay companion, encyclopedia, etc)2), 8)

Key Benefits for VoIP Providers:

- ½ Auto-provisioning
- ½ Easy setup
- ½ Software upgrade / Software Downgrade

Gigaset N300AIP - Technical Specifications

Basic IP telephony features

- ½ Expandable phone system with multiline functionality for up to 6 handsets
- ½ Up to 6 SIP accounts from different providers
- ½ Assign SIP accounts individually to handsets (send & receive direction specifically)
- ½ Multi-Line type system (6 x VoIP + 1 x PSTN) allows: Line selection for each call via menu selection
- ½ Up to 4 calls in parallel (3 internet calls + 1 landline calls)
- ½ Easy configuration of internet telephony (VoIP) by wizard and download of provider setting profiles (>200 providers supported)

Enhanced IP Telephony

- ½ Embedded SIP VoIP with codecs: G.711, G.722, G.726, G.729AB6)
- ½ Gigaset.net: free of charge calls between Gigaset VoIP phones. Nickname search in Gigaset.net community.
- ½ Auto-fallback to PSTN, if the phone cannot establish a VoIP connection
- ½ VoIP supplementary services (device controlled): conference, hold/toggle, call forwarding
- ½ Call transfer via R key Quality of service2): ToS, Diffserv, configurable DSCP values for SIP and RTP

IP features and services Online directories

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- Online directory and Yellow Page search (multiple directories supported) 2).
- Reverse search (number > contact).
- Reverse lookup online (display of caller id from online directory)
- Link tuser defined online directory

Email

- New Emails are indicated on the handset 8) by illuminated MWI-key
- Read Emails on handset (up t560 characters) 2), 8)
- Delete Emails via handset 2), 8).
- Support of POP3/POP3S Email accounts 2), 8)

Applications and Services

- Easy access tonline information on handset 8) via screensaver and interactive InfCenter:- Weather, RSS Feeds, eBay Companion, Translator, Encyclopedia, Horoscope, Biorhythm, Unit Converter 2), 8)- User defined services 2), 8)
- Initiate calls on handset from InfService pages (click-to-call) 2), 8)

Setup and provisioning

- Quickstart setup software
- Easy configuration via web server or from handset
- Administrator friendly configuration via config file
- Plug and Play Auto-provisioning for retail variant via
- MAC address Auto-configuration code
- Plug and Play Auto-provisioning for operator/customer variant via:
- MAC address TR069, TR104, TR106, TR111 / part 1 (part 2 on request)

System and software

- Firmware update directly from handset, without file handling
- Firmware downgrade tfactory delivery status / last version
- DHCP client (Option 60, 114, 120)
- VLAN tagging
- HTTP Proxy support incl. 1.0 compatibility for chunked messages Increased virus protection thanks tprotected operating system
- Clock synchronization using NTP (Network Time Protocol) server

Please Enquire