

AS55x VoIP GSM Gateway Fixed/Mobile Convergence solution for all (existing) IP-PBX systems

The AS55x has been designed for companies, who wish to save on mobile telephone cost and integrate the mobile phone into their PABX-system. The product can be connected on a SIP-PBX. The system is flexible and can be easily extended from 2 to 30 GSM-channels. Optional the product can be extended with 3 'building blocks'. Thanks to the possibility to activate GSM Mobility Extender, the mobile phone can act as an internal extension of the PABX, with extra features, such as call hold and call diversion. This makes this solution the ultimate DECT-alternative. IntelliDial is another optional feature. With IntelliDial, the mobile phone user has on-line access to the company contact database. By clicking on the contact found, IntelliDial dials out in order that you mobile phone will have fixed network tariffs. Finally, the product can be extended with SMS Comfort software, which makes it possible to send and receive SMS messages from your existing email program.



AS550/2V with 2 GSM-channels



AS551 Master/Slave – Master is expandable with Slave with Slave of 4 or 8 GSM-channels up to 30 GSM-channels

SIP peer, SIP client, SIP server

GSM Mobility Extender optional

Fixed/mobile convergence

IntelliDial optional

SMS Comfort optional

ECO GSM Technology



Technical specifications

- Quad band GSM-module (900/1800/1900/2100).
- AS550/2V Desktop with 2 GSM-channels, AS551/Master 4 or 6 GSM Channels, AS551/Slave – 4 or 8 GSM-channels. Maximum 1 Master and 3 slaves possible
- Integrated antenna splitter 2 to1 (AS550), 6 to1 (AS551/Master) and 8 to 1 (AS551/Slave)
- SIP (SIP peer, SIP server, SIP client)
Iintegrated Telnet server, maximum 6 sessions simultaneously possible. TCP/IP port can be configured per GSM-channel
- Led-indicators
- USB 2.0 for configuration
- RJ45 connection for ISDN
- 3dB antenna with 5m cable and fixation mounts

Features



- Very fast connection
- SMS-notification programmable
- Incoming calls per GSM-channel programmable or per user via CLIP
- Number recognition for outgoing calls per GSM-number programmable
- Callback supported (with or without 'white list' / with or without delay)
- White list possibilities
- Import function for entering GSM-numbers (for 'white list')
- (Un-)answered call setup: AS55x stores the extension number of the caller. When the GSM-call is missed, this person can call back the AS55x and will be automatically re-directed to the original extension number
- Dialling-in possible and secured by CLIP. Dialling-in direct to extension or with delay.
- Conference call (multi party) and explicit call transfer possible (when supported by network)
- Possibility to program tones, melodies or speech announcements (multiple languages)
- Internal LCR
- Possibility to block numbers
- Number recognition GSM -> ISDN.
- Minimum signal quality GSM-network programmable -> high speech quality is always guaranteed
- Configuration Software (W95/98/2000/NT/XP) free downloadable
- Remote configuration, tracing and firmware updating
- GSM Mobility Extender optional. Can be activated remotely. Features: call hold, call diversion
- IntelliDial optional. Access to database with mobile phone leading to cheap mobile phone calls.
- SMS Comfort possible – sending and receiving SMS from your existing mail program





Technical changes without prior notice

Order numbers

- P108590 – AS550/2V – Desktop format with GSM-channels
 - P108585 – AS551/2V – 19" format with 2 GSM-channels
 - P108586 – AS551/4V – 19" format with 4 GSM-channels
 - P108587 – AS551/6V – 19" format with 6 GSM-channels
 - 108588 – extension module with 2 GSM-channels for P108586 or P108587
 - P108599 – AS551/Slave – extension with 4 GSM-channels of AS551/Master
 - P108581 – AS551/Slave - extension with 8 GSM-channels of AS551/Master
- Optional 'building blocks': GSM Mobility Extender, SMS Comfort, IntelliDial

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