



XIPmite 801.

XIPmite 801 is a desktop speaker IP telephone that directly connects to the Internet or intranet via a standard RJ-45 connector.

XIPmite 801 is built upon our own new unique and extremely cost effective platform (XIPmite), making it revolutionary price competitive.

XIPmite 801 is using the SIM card technology for subscription and service configuration, making it extremely easy and fast to get started.

Customer features

- Extremely simple and rapid set-up procedure via SIM card
- Extremely secure handling of customer credentials at set-up
- SIP protocol standard makes it possible to communicate with other SIP based servers and IP telephony equipment
- Keep-alive of ADSL connections in case of dynamic IP
- High resolution graphical display
- Advanced web-based management
- Redial of last called number
- Phone book with 100 entries
- Web based dialling when preferred
- Display of incoming call
- List of outgoing, incoming and missed calls
- Redirection of incoming calls
- Name based dialling via DNS server
- Personal Whitelist and Blacklist of calling phone numbers (optional)
- Transferable Phone book, to/from GSM-SIM or Outlook (optional)
- Outlook integration (optional)
- E-mail indication and checking plus transmission of Voice Mail (optional)
- Downloadable ring signals (optional)
- Indication of Presence of favourite numbers (optional)
- Intercom (optional)
- Supervision (optional; example: "Baby watch")
- Synchronisation with Atomic Clock
- Extremely secure software upgrade via IP



XIPmite 801

Network (operator) features

- Extremely simple and rapid set-up procedure via distribution/use of SIM card
- Extremely secure management of customer credentials at set-up
- Extremely secure software upgrade via IP
- Clear interface for operator responsibility
- NAT friendly with STUN protocol
- Call via SIP proxy when required
- SIP protocol standard makes it possible to communicate with other SIP based servers and IP telephony equipment
- Keep-alive of ADSL connections in case of dynamic IP
- Automatic adaption to actual performance of IP networks
- Automatic network diagnostics logging (optional)
- Traffic quality diagnostics (optional)
- Online telephone set identification (optional)

Business (operator/ISP) features

- Processes/Support systems/Management systems easily available for introduction, distribution, operations & maintenance, support, invoicing equal to big cost savings
- Reduced support costs
- Personal Whitelist and Blacklist of calling phone numbers (optional; PAR)
- Transferable Phone book, to/from GSM-SIM or Outlook (optional; PAR)
- Outlook integration (optional;PAR)
- E-mail indication and checking plus transmission of Voice Mail (option;PAR)
- Downloadable ring signals (optional;PAR)
- Indication of Presence of favourite numbers (optiona;PAR)
- Intercom (optional;PAR)
- Supervision (optional; example: "Baby watch";PAR)
- Games (optional;PAR)

PAR = Possible Additional Revenue creation

Technical information

Interfaces

Ethernet	RJ-45 connector 10BaseT
Power	9 V AC
LED's	1 red
LCD	Graphical 128x64. Backlighted
Keypad	21 keys

Standards

Internet	Ethernet,IP,TCP,UDP,DHCP, BOOTP,DNS,ARP,ICMP,STUN
Mail	POP3,SMTP
Management	HTTP,Telnet
Phone	SIP,MGCP,RTP
Smartcard	ISO7816

Specifics

Audio	Full Duplex Audio, Adaptive Jitter Buffer, Adjustable Gain Control, Loudspeaker
Compression	G.711 A-law/μ-law, 64 Kbps
Management	HTTP, Telnet, Keypad

Physical

Dimensions	130 x 157 x 40 mm
Weight	0,3 kg
Colors	Titan or optional

Contact information

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