

### Features

#### IP PBX

- Supports all kind of SIP phones
- URI based calls
- Follow me
- Queue management
- Call schedule, parking and transfer
- Call forwarding if the number is busy
- Call Pickup
- Call Conference
- Call Blocking
- Reliable phone numbers list
- Client Blocking
- Hold-on music
- Attending groups and access classes setup
- DISA Features
- Interactive Voice Response
- DTMF Support
- Telephone Number Mapping (ENUM)
- Phone statistics
- Call statistics

#### Video

#### Fax

- Fax2Mail
- Mail2Fax

#### Web

- Web Server - support for dynamic sites with databases
- Web Phone
- Web Chat
- Web access statistics
- UCoIP web area (access to personal or group webphone, webchat and mail)

#### Mail

- Mail Server
- Web Mail

#### SMS

- Mail2SMS

#### Messenger / WebChat

- Instant Messaging Server
- Undesired users filter
- MSN Gateway

#### Intranet

- Individual and group work areas file server
- Single internal master LDAP server
- Printer server
- DHCP server
- DNS server (local names resolution)
- Groupware - Calendar and address book
- Business applications support

### Management

#### Remote management by web interface

#### Multi-language support

#### Interface for remote updates

#### Logs registry (syslog)

### Security

#### Remote Backup to ISP

#### System configuration recover in 10 minutes

#### Proxy Mode for every important services (SMTP, HTTP/HTTPS, FTP, Skype and Messenger)

#### Content filter with "Black & White lists"

#### Firewall

#### VPN Server(PPTP, IPSEC, SSL)

#### IDS (Intrusion Detection System)

#### Pre-installed Kaspersky Anti-virus for Email and Proxy

#### Pre-installed Kaspersky Antisпам

### Protocols

#### Network

- IPv4, IPv6, TCP/IP, UDP, ICMP
- NTP Client
- SNMP

#### IP Addressing

- DHCP (client and server), DNS

#### Authentication

- Local LDAP (single zone)

#### Security

- VPN-PPTP, VPN-IPSEC, VPN-SSL
- NAT/PAT Firewall

#### Telephony

- SIP, SIP-TLS, IAX, ENUM, RTP

#### Web

- HTTP, HTTPS, FTP, FTPS

#### Mail

- SMTP, IMAP, IMAPS, POP3, POP3S

#### Instant Messaging

- XMPP

#### ISDN

- EuroISDN (E1), QSIG, R2

#### Codecs

- GSM, iLBC, Speex, G.726, LPC10, G.711 ulaw, G.711 alaw, G.729 (commercial license)

### Operating System

#### IPBrick.ICsoho

### Hardware

#### Processor

- Intel® Atom™ 330

#### RAM Memory

- 1GB Dual-channel DDR2

#### Hard Drive

- 3.5" SATA 80 GB

#### Processing speed

- 3000 Mips

#### LAN Interface

- 2x Gigabit 1000 BASE T

#### ISDN Interfaces

- 1x BRI, 2x BRI

#### Supported Analogic Interfaces

- 2x FXO, 4x FXO

#### Power

- 80W

#### Temperature Environment

- Temperature: 5~40°C (67~130°F)
- Humidity: 20%~90% HR

#### Storage Environment

- Temperature: - 20~70°C (58~184°F)
- Humidity: 5%~95% HR

#### Certification

- CE/FCC/UL/cUL