



Basic Features

- Automated Attendant (IVR)
- Attend Transfer
- Blind Transfer
- Blacklist
- Call Back
- Call Detail Records (CDR)
- Call Forward
- Call Parking
- Call Pickup
- Call Routing
- Call Waiting
- Caller ID
- Conference
- Do Not Disturb (DND)
- Follow me
- Intercom/Zone Intercom
- Music on Hold
- Music on Transfer
- Queue
- Ring Group
- Skype Integration (Skype Connect)
- Speed Dial
- Voicemail (3000min)

Advanced Features

- Direct Inward System Access (DISA)
- Distinctive Ringtone
- Mobility Extension
- Dial by Name
- One touch recording
- Phone Provisioning for Cisco, Yealink, Snom, Aastra, Polycom IP Phone
- QoS (voice quality)
- Route by Caller ID
- Spy functions (Normal Spy, Whisper Spy, Barge Spy)
- Static Route

Add-on

- Call Recording*

Security

- Firewall
- SIP TLS transport

- SRTP (RTP encryption)

Faxes

- Faxes to email
- Incoming faxes detected
- T30, T38 faxes

Multiple Languages

- System voice prompt: American English, Australian English, British English, Chinese, Dutch, French, Canadian French, German, Greek, Hungarian, Italian, Polish, Portuguese, Brazilian Portuguese, Russian, Spanish, Latin American Spanish, Mexican Spanish, Turkish, Thai, Korean, Persian, Danish, Finnish, Norwegian, Swedish, Arabic
- Web GUI: English, Chinese Simplified, Chinese traditional, Portuguese, Spanish, Russian, Hebrew, Turkish, French, Italian, Polish, Romanian, Albanian, Thai, Korean, Persian, German, Dutch

SMS Features

- Email to SMS
- SMS to Email

Internet

- DHCP server
- DDNS
- 1 LAN port (10/100Mbps): Static IP, DHCP client
- 1 WAN port (10/100Mbps): Static IP, DHCP client, PPPOE
- 1 USB port (2.0)
- VLAN: VLAN over LAN, VLAN over WAN
- Open VPN client

Hardware Interface

- 1 LAN port
- 1 WAN port
- Up to 16 FXO ports (O2

module based)

- Up to 16 FXS ports (S2 module based)
- Up to 8 BRI ports (B2 module based)
- Up to 8 GSM ports (GSM module based)
- Up to 8 UMTS ports (UMTS module based)
- 1 RS232 port
- 1 Audio Input port
- 1 Audio Output port
- LED: Red for FXO/GSM/UMTS, Orange for BRI, Green for FXS

System Capacity

- 100 IP phone users
- 25 concurrent calls
- 512 MB Onboard Flash
- 512 MB Onboard RAM
- Protocol: SIP (RFC3261), IAX2
- Transport: UDP, TCP, TLS, SRTP
- DTMF: RFC2833, SIP INFO, In-band
- Codec: G.711 (a-law, u-law), G.722, G.726, G.729 A, GSM, Speex, ADPCM, H261, H263, H263p, H264, MPEG4

Environment

- Size: 340x210x44mm (1U rack-mount)
- Weight: 2.1kg
- Power Supply: AC 100~240V, 50~60Hz
- Maximum Power: 60 W
- Operation Range: 0° to 40°C, 32° to 122°F
- Storage Range: -20° to 65°C, 4° to 149°F
- Humidity: 10-90% non-condensing

*Call recording files are stored in a USB device.

