

Analogue Telephone Adapters

Recommended settings for Various ATA Units.

Please make sure all required ports are forwarded to the ATA devices before proceeding further.

Netcomm V100



Click on SIP

Click on Host

• Use Proxy: Yes

Click on SIP

Under Phone Configuration

- User Name: VoIP Telephone Number (028205xxxx)
- Display Name: VoIP Telephone Number (028205xxxx)
- Codec: G729
- DTMF: In-band

Click on SIP

Under Proxy and Register

- Proxy/Register Info: (Please check email) sip1.exetel.com.au
- Domain Info: (Please check email) sip1.exetel.com.au
- Auth. User Name: VoIP Telephone Number (028205xxxx)
- Auth. Password: Provided in Setup Email (eg. 1A2B3C4D)
- Expire: Leave Default

Grandstream - BudgetTone



Click on Web

- SIP Server: (Please check email) sip1.exetel.com.au
- Outbound Proxy: (Please check email) sip1.exetel.com.au
- SIP User ID: VoIP Telephone Number (028205xxxx)
- Authenticate ID: VoIP Telephone Number (028205xxxx)
- Authenticate Password: Provided in Setup Email (eg. 1A2B3C4D)
- Name: VoIP Telephone Number (028205xxxx)
- Silence Suppression: Off
- Send DTMF: RTP (RFC2833)

Grandstream - HandyTone ATA



Click on Web

- SIP Server: (Please check email) sip1.exetel.com.au
- Outbound Proxy: (Please check email) sip1.exetel.com.au
- SIP User ID: VoIP Telephone Number (028205xxxx)
- Authenticate ID: VoIP Telephone Number (028205xxxx)
- Authenticate Password: Provided in Setup Email (eg. 1A2B3C4D)
- Name: VoIP Telephone Number (028205xxxx)
- Silence Suppression: No
- Send DTMF: via RTP (RFC2833)

IP Phone (All PA168S Chipset)



Click on Web

Click on Protocol

- Protocol: SIP
- Use Service: Checked
- Service Type: Common
- Service Address: (Please check email) sip1.exetel.com.au
- Service ID: VoIP Telephone Number (028205xxxx)
- NAT Traversal: Disable
- Phone Number: VoIP Telephone Number (028205xxxx)
- Account: VoIP Telephone Number (028205xxxx)
- PIN: Provided in Setup Email (eg. 1A2B3C4D)
- Register Port: 5060
- Signal Port: 8700
- Control Port: 8702
- RTP Port: 8702
- Local Type: Account
- Call Type: Advanced
- DTMF: RTP (RFC2833)
- Audio Type: G729
- VAD: Unchecked

Sipura



Click on Web

Click on Advance Login

Click on Line 1

- Line Enable: Yes
- NAT Mapping Enable: Yes
- NAT Keep Alive Enable: Yes
- Proxy: (Please check email) sip1.exetel.com.au
- Outbound Proxy: (Please check email) sip1.exetel.com.au
- Register: Yes
- Use Outbound Proxy: Yes
- Display Name: VoIP Telephone Number (028205xxxx)
- User ID: VoIP Telephone Number (028205xxxx)
- Password: Provided in Setup Email (eg. 1A2B3C4D)
- Preferred Codec: G729
- Silence Supp Enable: Off
- DTMF Tx Method: Auto

DrayTek



Click on Web

Click on VoIP Setup

Click on SIP Related Functions Setup

- SIP Port: 5060
- Registrar: (Please check email) sip1.exetel.com.au
- Use Registrar: Checked
- Name: VoIP Telephone Number (028205xxxx)
- Password: Provided in Setup Email (eg. 1A2B3C4D)

Click on Web

Click on VoIP Setup

Click on Codec/RTP/DTMF Setup

- Default Codec: G.729A/B (8Kbps)
- Packet Size: 20ms
- DTMF Outband: Checked
- DTMF Payload Type: 101
- Dynamic RTP port start: 10500
- Dynamic RTP port end: 15000

ZyXEL



Click Web

Click VOIP Setup

- Active: Checked
- SIP Number: VoIP Telephone Number (028205xxxx)
- SIP Local Port: 5060
- SIP Server Address: (Please check email) sip1.exetel.com.au
- SIP Server Port: 5060
- REGISTER
Server Address: (Please check email) sip1.exetel.com.au
- REGISTER Server Port: 5060
- SIP Service Domain: (Please check email) sip1.exetel.com.au
- Authentication User-ID: VoIP Telephone Number (028205xxxx)
- Authentication Password: Provided in Setup Email (eg. 1A2B3C4D)
- Sending Caller ID: Checked

Click Web

Click Phone Setup

- Echo Cancellation: G168 Active: Checked
- Voice Active Detection: VAD Support: Off

LeadTek



Click on Web

Click on SIP

Click on SIP Config

- Attempt DNS First: Checked
- Server Address: (Please check email) sip1.exetel.com.au
- Port: 5060
- Domain Name: (Please check email) sip1.exetel.com.au
- Phone Number: VoIP Telephone Number (028205xxxx)
- Port: 5060
- User Name: VoIP Telephone Number (028205xxxx)
- Password: Provided in Setup Email (eg. 1A2B3C4D)

Click on Web

Click on SIP

Click on PSTN

- Make SIP calls by default: Checked

Click on Web

Click on Codecs

- G729: Checked

Click on Web

Click on System

Click on APS

- Auto Config: Off
- Auto Firmware Download: Off

Billion



Click on Web
Click on VoIP
Click on General Configuration

- SIP Enable: Checked
- RTP Port: 5100
- Region: US
- Voice QoS, DSCP Marking: Best Effort
- Register Address: (Please check email) sip1.exetel.com.au
- Register Port: 5060
- Expire: 3600
- User Domain/Realm:
(Please check email) sip1.exetel.com.au
- Outbound Proxy Address:
(Please check email) sip1.exetel.com.au
- Ourbound Proxy Port: 5060

Click on Web
Click on VoIP
Click on Phone Configuration

- Phone Number: VoIP Telephone Number (028205xxxx)
- Authentication Username: VoIP Telephone Number (028205xxxx)
- Authentication Password: Provided in Setup Email (eg. 1A2B3C4D)
- Confrim Password: Provided in Setup Email (eg. 1A2B3C4D)
- Display Name: VoIP Telephone Number (028205xxxx)

- Codec Preference - Priority 1: G729

Linksys



Click on Web
Click on Admin Login
Click on Line 1

- Proxy: (Please check email) sip1.exetel.com.au
- Register: Yes
- Make Call Without Reg: No
- Ans Call Without Reg: No
- Display Name: VoIP Telephone Number (028205xxxx)
- User ID: VoIP Telephone Number (028205xxxx)
- Password: Provided in Setup Email (eg. 1A2B3C4D)
- Use Auth ID; No
- Auth ID: blanked
- Preferred Codec: G729a
- Silence Supp Enable: No
- Use Preferred Codec Only: Yes
- DTMF Tx Method: Auto

You will need to set the dialing plan up as well.

(*xx.|000S0|121S0|151S0|181S0|[2-9]xxxxxxxxS0|0[23478]xxxxxxxxS0|0011xxx.|1800xxxxxxxxS0|1300xxxxxxxxS0|13[1-9]xxxS0|xxx.)