



1-800-833-3446

www.GoAtlasTelecom.com

Introducing the “elf” Wi-Fi IP PBX!



Dimensions L-6.5” x W-4” x H-2.5”

The ELF is an extremely powerful IP PBX with a very small foot print. The ELF comes with a built-in Wi-Fi router, to support our line of Wi-Fi SIP phones, pictured above. By connecting a simple switch to the ELF’s LAN port you can also connect IP desk phones, like the ATLAS Clear-Tone. This is an ideal application for a small business as you can connect both Wi-Fi and regular IP desk phones.

CONFIGURATION:

-Pure SIP trunking-Built-in Wi-Fi Router (Approx. 250 ft. range)



-20 concurrent calls

-20 users, Max.

-Remote/local GUI Programming

-Auto Attendant and Voicemail functions with 30 minutes of voice storage.

-The ELF’s companion expansion unit may be added to provide a local CO line and a SLT port for analog connections.

FEATURES LIST

Call Transfer
Call Forward: No answer
Call Forward: Busy
Call Forward: Direct
Call Group (from Incoming call)
Call Pickup (IP-Phone dial pickup, same group)
Auto-attendant (incoming call)
3-Way Conference
Outgoing dial authentication
Caller ID
Call Park
Music on Hold
Voice mail control (Message to Email / Voice to Email)

Call group / Pickup group select

Call Group: An Extension can set single/multiple call group(s) 1-10

Pickup Group: An Extension can set single/multiple Pickup group(s) 1-10

Call forward option

Call forward always: Input forward always number

Call forward on busy: Input forward on busy number

Call forward no answer: Input forward no answer number

If time out “XXX” sec: This is the maximum number allowed no answer time

out.

Voice mail

Voice mail select: Enable / Disable voice mail function

Voice mail name: Input voice mail name

E-Mail address: Input E-mail address

Send voice to mail: Enable / Disable send voice to mail

Delete voice mail after send: Save / Delete voice mail after send

Extension to Dial for Parking Calls: Set an extension number to dial when need to park the call. Default number is 700.

What extension to park calls on: Set the Extension range for call parking retrieving. (Example: '701-720').

Number of seconds a call can be parked for: Set allowed parking time for the parking call. Default is 30/sec.

Pickup Extension: Set up a number for IP Phone to retrieve back the call. Default is *8.

Timeout for answer on attended transfer: Set a timeout value for answer the transferred call. Default is 30 Sec.

How to use call parking?

1. Make a call the first party.
2. Press extension “# + 700” key to park the call.
3. The Voice guide will tell the user a specific number (701-720) to set parking call (At this moment, the remote extension will hear the reserve sound.)
4. Other remote extension press “retrieve number” to pick up call.

Call forward key

Call forward all Calls, Enable: Dial the “ *1 + number ” enable call forward always function
Disable: Dial the “ * 2” disable call forward always function

Call forward Busy : Enable: Dial the “ *3 + number ” enable call forward busy function
Disable: Dial the “ * 4 ” disable call forward busy function

Call forward no Answer Enable: Dial the “ *5 + number ” enable call forward no answer function.
Disable: Dial the “ * 6 ” disable call forward no answer function

Transfer Feature

Attendant Transfer: When you attendant transfer fail, you can definition other transfer number

Blind Transfer: Blind Transfer, When Ex: Ext 100 call Ext 200, Ext 200 blind transfer to Ext 300 , Ignore the Ext.300 status, the Ext.200 will immediately on-hook

Transfer Digit time out: Set (Attendant/blind) transfer digit time out seconds

Voice Mail

Max time of a voice mail: Set a voice mail max time

Max number of messages per folder: Max number of voice mail per folder

Dial voice mail number: Dial “ *12 “ into voice mail guide

Dial my voice mail number: Dial “ *13 + Ext number “ into voice mail guide

IP Specification: SIP (RFC 3261),SDP (RFC 2327), Symmetric RTP, Build-in SIP Server (for 20 Users Registrations),Service providers (for 6 Services providers).

1. Voice Codec: G.711 (A-law / μ -law), G.726 (16, 24, 32, 40 Kbps) , GSM ,ILBC .
2. DTMF Support: DTMF Relay, info, In-band.
3. LAN : NAT, DHCP Server
4. WAN: PPPoE client, DHCP client, Fix IP Address, DDNS client
5. Network Address Translation: Providing build-in NAT router function.
6. Static Routing
7. Virtual DMZ, Port Mapping

Configuration Management

1. Web-based Graphical User Interface
2. Remote management over the IP Network.
3. Web firmware upgrade.
4. Backup and Restore Configuration file.

“We make VoIP easy!”

