



AP-IP200

BcN IP Phone

High Performance Broadband Convergence
Network IP Phone Solution

DNS UPDATE Features
(Dynamic Updates in the Domain Name System)



AddPac

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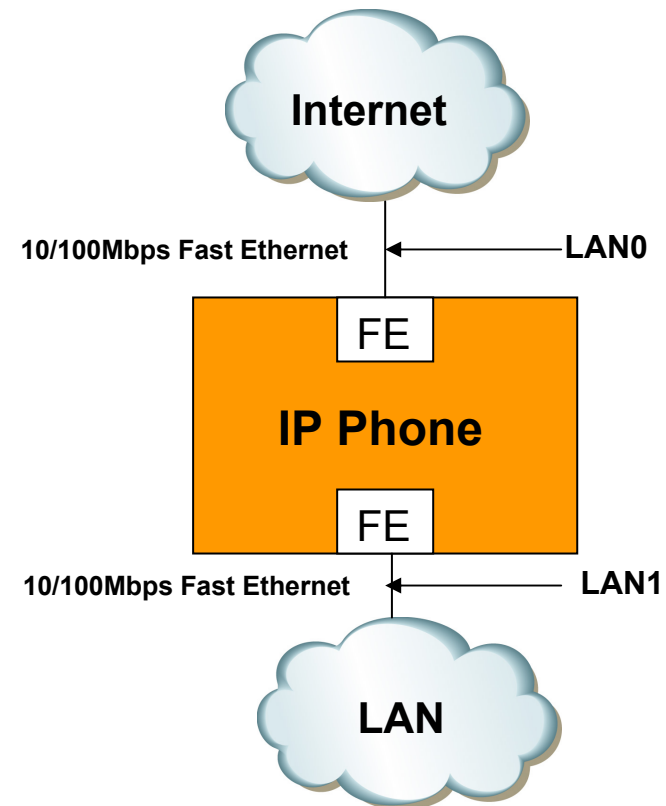
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AP-IP200 H/W Specification

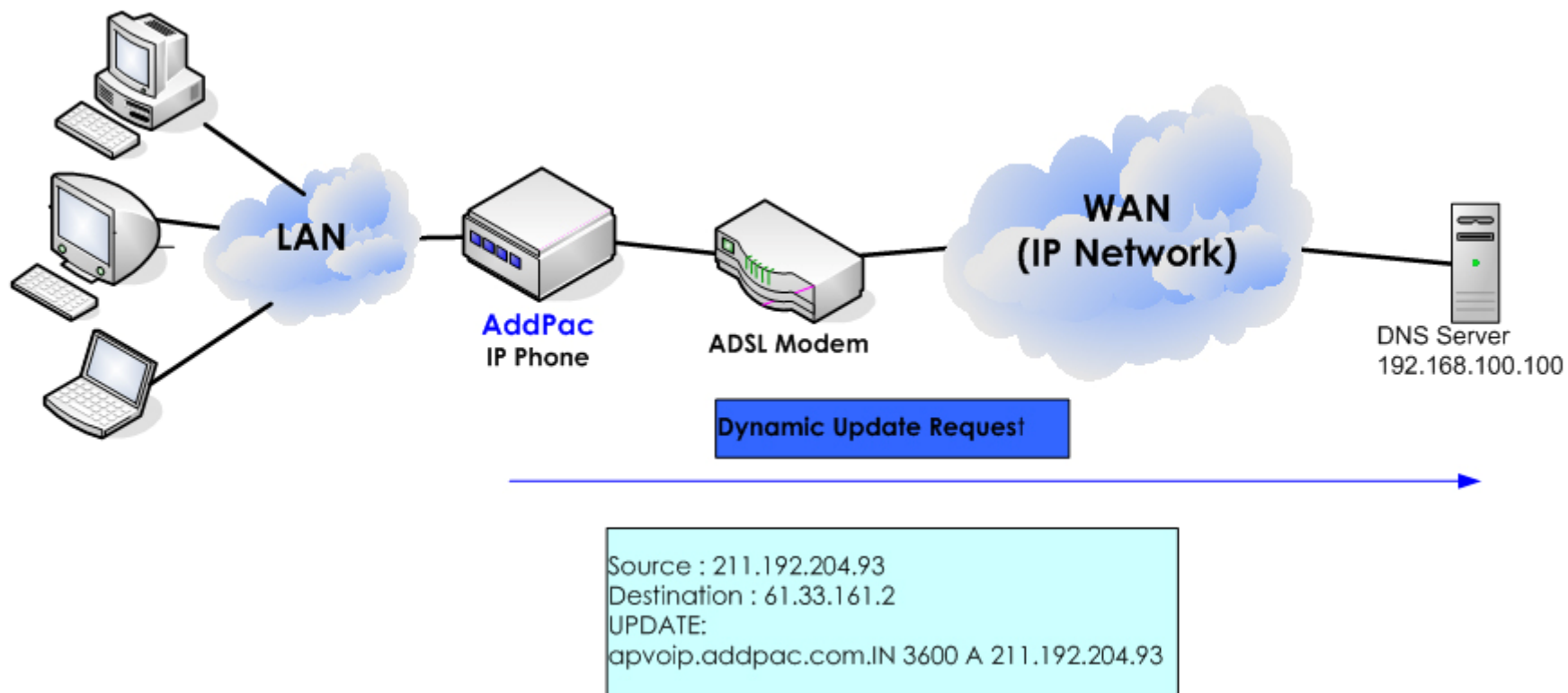
- **RISC+DSP (Audio Codec) Microprocessor Computing Power (Dual Processor Architecture)**
- **PSTN Interface**
 - FXO Interface
- **High quality Audio Interface**
 - Stereo Audio Input Connector
 - Stereo Audio Output Connector
- **Network Interface**
 - Two(2) 10/100Mbps Fast Ethernet
 - One(1) RS-232C Console(RJ45)
- **Power Supply**
 - External Power Adaptor (5V, 2A)



What is DNS UPDATE?

- **DNS UPDATE is used to submit Dynamic DNS Update Requests as defined in RFC2136 to a name server**
- **DNS UPDATE packet is sent to the name server when the interface address is changed.**

Network Service Diagram



APOS Commands for DNS Update

```
nsupdate domain-name apvoip.addpac.com
nsupdate nameserver 61.33.161.2
nsupdate ttl 10
!
interface ether0.0
no ip address
encapsulation pppoe
ppp authentication pap callin
ppp pap sent-username ***** password *****
ppp echo interval 20
ppp ipcp ms-dns
ppp ipcp default-route
ip nsupdate
!
```

IP Phone Series

Thank you!

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