



# AP-IP200

# BcN IP Phone

High Performance Broadband Convergence  
Network IP Phone Solution

## DNS Proxy Features



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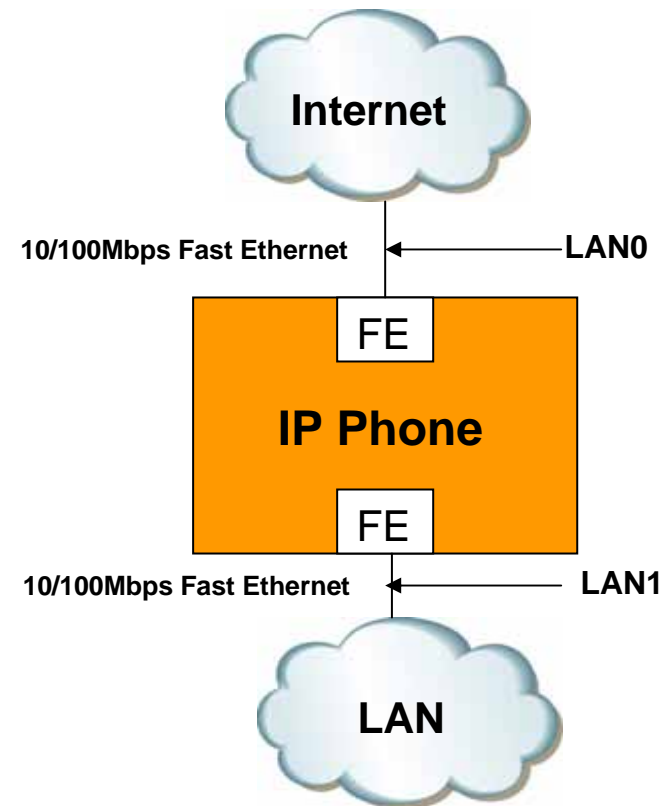
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# AP-IP200 H/W Specification

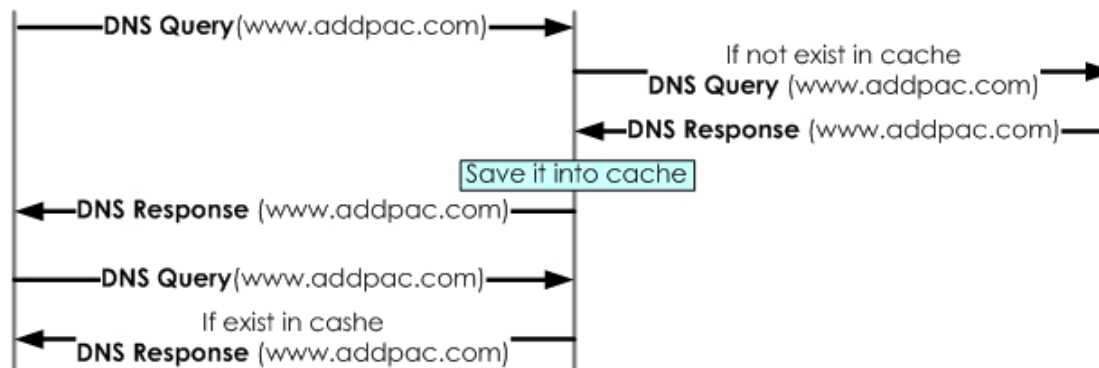
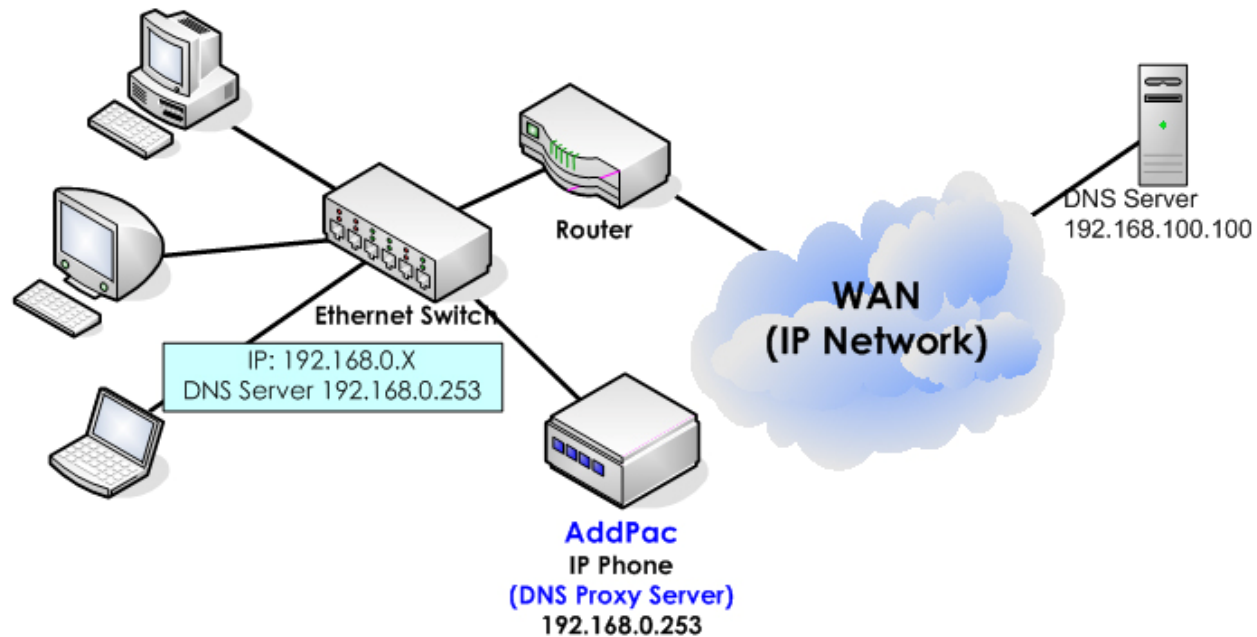
- **RISC+DSP (Audio Codec) Microprocessor Computing Power (Dual Processor Architecture)**
- **PSTN Interface**
  - FXO Interface
- **High quality Audio Interface**
  - Stereo Audio Input Connector
  - Stereo Audio Output Connector
- **Network Interface**
  - Two(2) 10/100Mbps Fast Ethernet
  - One(1)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



# What is DNSProxy ?

- **DNSProxy Server recognize the various local character set from Client, and encode the UTF-8(RACE support) format , and then send to DNS server.**
- **DNSProxy Server is existed between Local Client (PC) and DNS Server**
- **Local Client Domain Name Query to DNSProxy Server and If DNS Proxy Server don't have a Enquired Domain Name (Cache missing), DNSProxy Server this Domain Name Query to DNS Server and Relay to Original Local Client.**
- **DNSProxy listen to Well-Known UDP Port(53) to receive DNS Query from Client.**

# Network Service Diagram



# APOS Commands for DNSProxy

## DNSProxy Function Enable

Step	Command	Explanation
1	(config)# <b>service dnsproxy</b>	DNSProxy Function Enable

## DNSProxy Function Disable

Step	Command	Explanation
1	(config)# <b>no service dnsproxy</b>	DNSProxy Function Disable

# IP Phone Series

Thank you!

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