



# AP-VC1000™

## Video Conference Equipment

High Performance BcN Video Terminal Solution  
(BcN : Broadband Convergence Network)

### DNS UPDATE Features

(Dynamic Updates in the Domain Name System)



# **AddPac**

**AddPac Technology**

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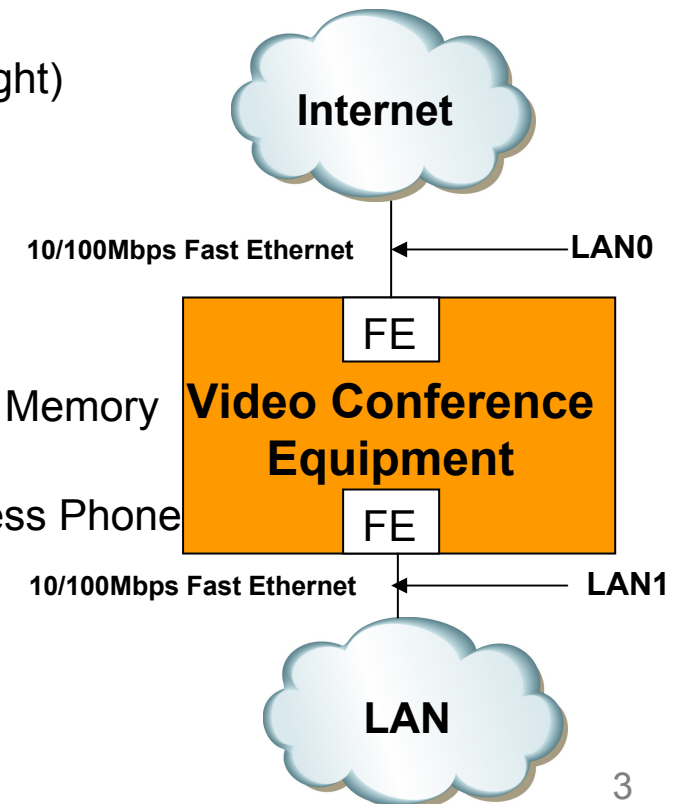
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# H/W Specification

## AP-VC1000 Video Conference Equipment

- **RISC Microprocessor Computing Power**
- **High-end Programmable DSP Hardware Architecture**
- **External Powerful Audio/Video Interface**
  - Composite RCA Out, S-Video Out, Component Out, D-sub 15pin VGA Out
  - Composite RCA Input, S-Video Input
  - Camera PAN/TILT/ZOOM via DB-9 RS-232C/RS422 Interface
  - Stereo Audio Input Connector (3.5mm)
  - Stereo RCA Type Audio Output Connector (Left, Right)
- **Internal Speaker**
- **Network Interface**
  - Two(2) 10/100Mbps Fast Ethernet (RJ45)
  - One(1) RS-232C Interface (RJ45) for Console
- **USB Interface**
  - USB 1.1 Master Interface for USB Wifi, HDD, Flash Memory
- **VoIP Gateway**
  - 1-Port FXS VoIP Interface for Analog Phone, Wireless Phone



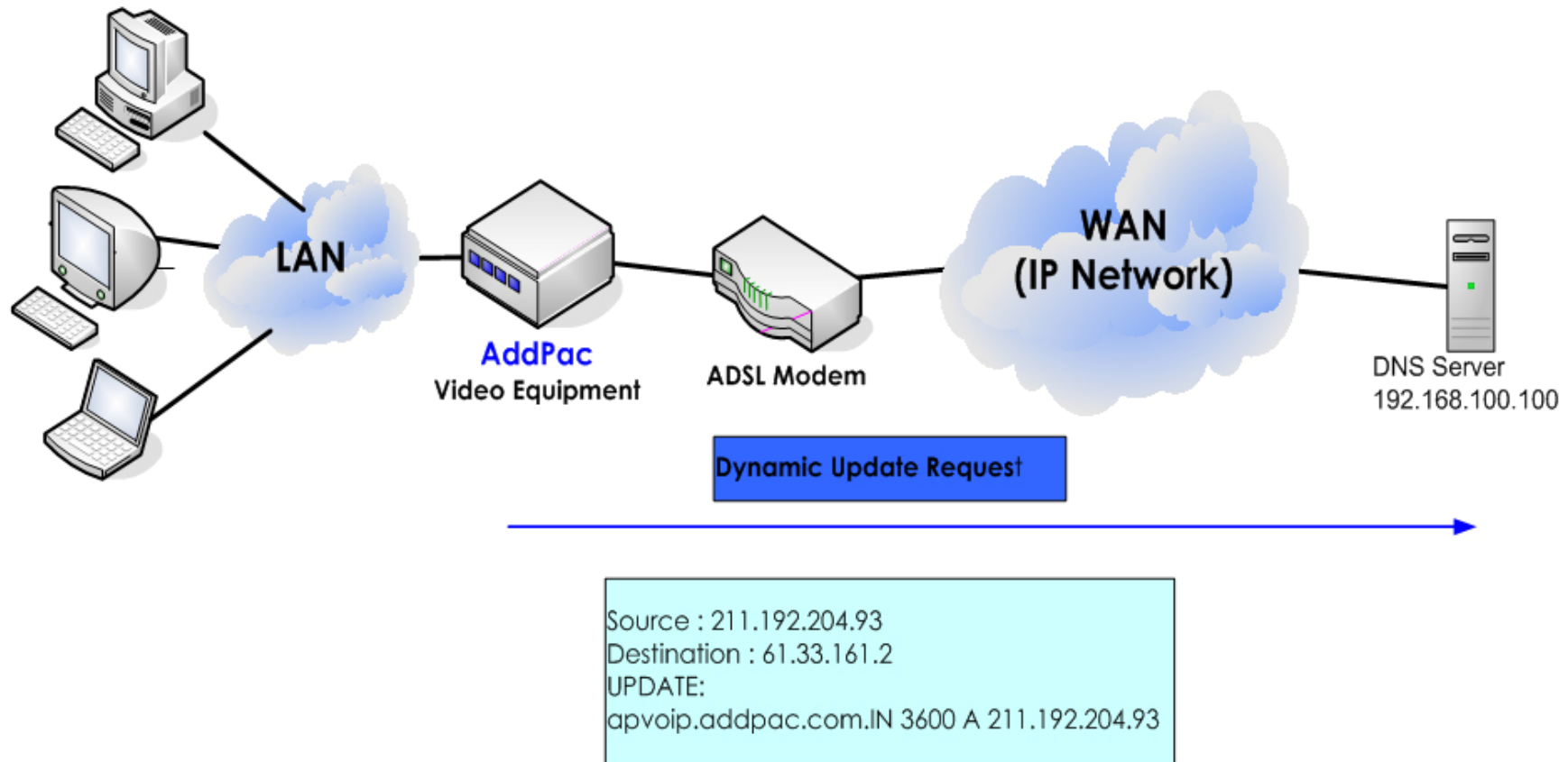
# What is DNS UPDATE?

AP-VC1000 Video Conference Equipment

- **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

AP-VC1000 Video Conference Equipment



# APOS Commands for DNS Update

AP-VC1000 Video Conference Equipment

```
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
!
```

# Video Equipment

**Thank you!**

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