

### AP300 New Product Release Note



### **Product Highlights**

#### 64bit RISC CPU, 32MB SDRAM

Entry-level VoIP Gateway delivering Quality VoIP service and various network services

### 2-Port 100Mbps Ethernet

Supports 2-port 10/100Mbps Fast Ethernet interface for broadband WAN access environment

# Supports Triple Stack VoIP Signaling Protocols

Triple stack signaling protocols of H.323, SIP, and MGCP realizes easy migration to different service providers' VoIP service networks

## Enhanced Voice Quality with G.711 PLC

Toll-quality VoIP telephony service with G.711 PLC codec and QoS algorithms

#### **Key Features**

- High-performance 64bit RISC CPU
- 32MB High-speed SDRAM
- 1/2-port FXS Analog Interface
- 2-port 10/100Mbps Fast Ethernet
- Triple stack (SIP, H.323, MGCP)
  VoIP signaling protocols
- Voice Processing-G.723.1, G.729A, G.711 PLC
- Public IP Sharing, NAT/PAT, DHCP Server/Relay

For more Information www.addpac.com/ap300 TEL 822-568-3848

### VoiceFinder AP300 VoIP Gateway

### AP300 is a small-scable VOIP gateway euipped with 64bit Microprocessor, 32MB SDRAM and powerful features.

The broadband Internet environment is rapidly evolving from ADSL to VDSL and Metro network and the demand for high-performance customer-end VoIP gateway is arising. AP300 is a feature-rich VOIP gateway equipped with 64bit CPU, 32MB SDRAM and powerful features.

Regardless of its small hardware capacity, VoiceFinder AP300 offers 2-port 10/100Mbps Fast Ethernet interface. These Fast Ethernet ports make possible AP300's various network and strong supplementary service capability. For examples, AP300 delivers IEEE 802.1Q VLAN routing, and LAN-to-LAN networking services of bridging, public IP sharing, NAT/PAT and DHCP Server/Relay. Typically, 10Mbps LAN interfaces are adopted for small-sized VoIP gateways and it leads to slower line speed. This can be a

VoIP gateways and it leads to slower line speed. This can be a real trouble for individual and SOHO users relying on their VoIP gateways for voice service as well as data service. However, AP300's 64bit RISC CPU architecture guarantees enhanced performance at the same environment.

Not only the powerful Ethernet interfaces, AP300 delivers competitive VoIP service feature based on AddPac's years of know-how and experience in VoIP market.

First of all, AP300 supports H.323, SIP and MGCP signaling protocols concurrently. So the customers easily migrate to different service providers' networks utilizing different VoIP signaling protocols. Also, it supports advanced QoS algorithm along with industry standard algorithms to offer toll-quality VoIP telephony service.

For the individual and SOHO users utilizing single xDSL or cable network for VoIP telephony and data service, AP300 can create greater productivity, efficiency and customer satisfaction.

